



Innovative and Classical  
Facade Systems


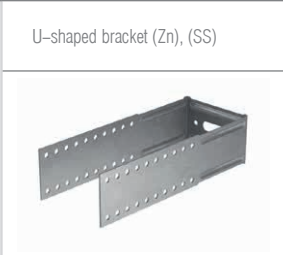


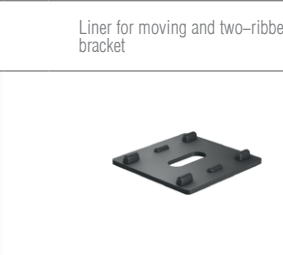
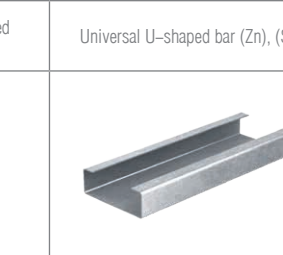



**PRODUCT  
CATALOGUE**

**1** Metal Frames

- L-shaped**
- L-VGS Kraspan (galvanized steel)
  - L-VSS Kraspan (corrosion-resistant steel)
  - L-VA Kraspan (aluminum)

	Bracket stationary piece (Zn), (SS), (Al) 	Bracket moving piece (Zn), (SS), (Al) 	Bolted joint (Zn), (SS) 	Stationary two-ribbed bracket (Zn), (SS) 	Liner for moving and two-ribbed bracket 	Angle vertical bar (Zn), (SS), (Al) 	L-shaped vertical bar (Zn), (SS), (Al) 	T-shaped vertical bar (Zn), (SS), (Al) 
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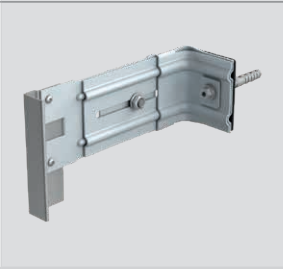
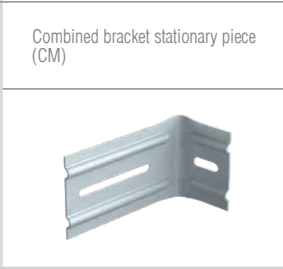
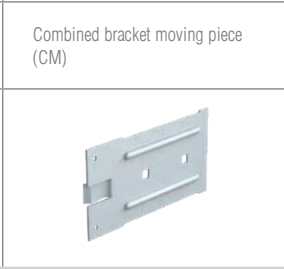
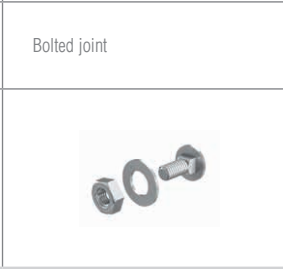
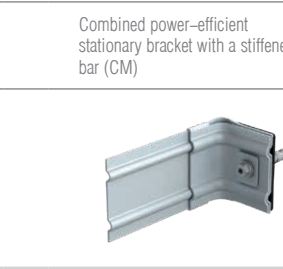
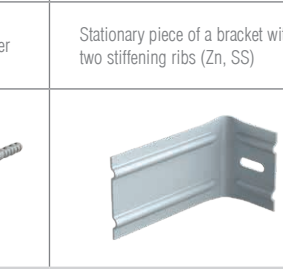

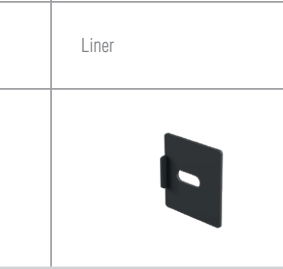
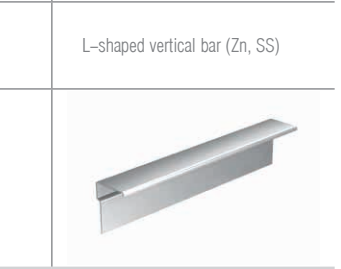
- U-shaped**
- U-VGS Kraspan (galvanized steel)
  - U-VSS Kraspan (corrosion-resistant steel)

	U-shaped bracket (Zn), (SS) 	Stationary two-ribbed bracket (Zn), (SS) 	Liner for U-shaped bracket 	Liner for moving and two-ribbed bracket 	Universal U-shaped bar (Zn), (SS) 	Small L-shaped bar (Zn), (SS) 	Lateral cassette stiffener bar (Zn) 	Connecting bar (Zn), (SS) 
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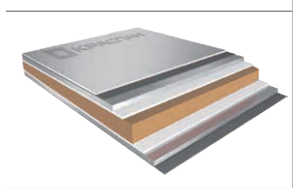
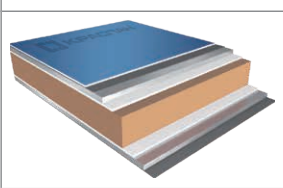
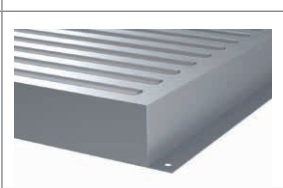
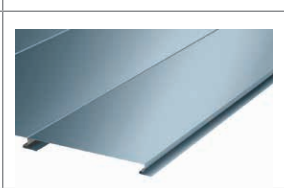



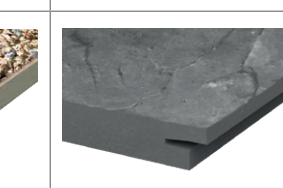


- Mount systems for inter-floor constructions**
- M-VGS Kraspan (galvanized steel)
  - M-VSS Kraspan (corrosion-resistant steel)

	Reinforced bracket with two stiffening ribs (Zn), (SS) 	Liner for moving and two-ribbed bracket 	Vertical self-bearing pillar (Zn), (SS) 	Vertical pillar (Zn), (SS) 	Horizontal cross-beam (Zn), (SS) 	Pillar binder (Zn), (SS) 	Inter-floor connecting bar (Zn), (SS) 	Cross-beam binder (Zn), (SS) 
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- Systems using power-efficient combined bracket**
- L-VCM Kraspan
- \*CM (composite materials)*

	Combined bracket stationary piece (CM) 	Combined bracket moving piece (CM) 	Bolted joint 	Combined power-efficient stationary bracket with a stiffener bar (CM) 	Stationary piece of a bracket with two stiffening ribs (Zn, SS) 	Bracket stiffener bar (Zn, SS) 	Liner 	L-shaped vertical bar (Zn, SS) 
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**2** Facing Materials

KRASPANCOMPOSITE-ST 	KRASPANCOMPOSITE-AL 	KRASPANMETALLTEX 	KRASPANMETALLCOLOR 	KRASPANCERAMOGNITE 	KRASPAN FIBROCEMENTCOLOR 	KRASPAN FIBROCEMENTSTONE 	KRASPANBRICKFORM 	KRASPANBRICKSTONE 	KRASPANGRANITE 
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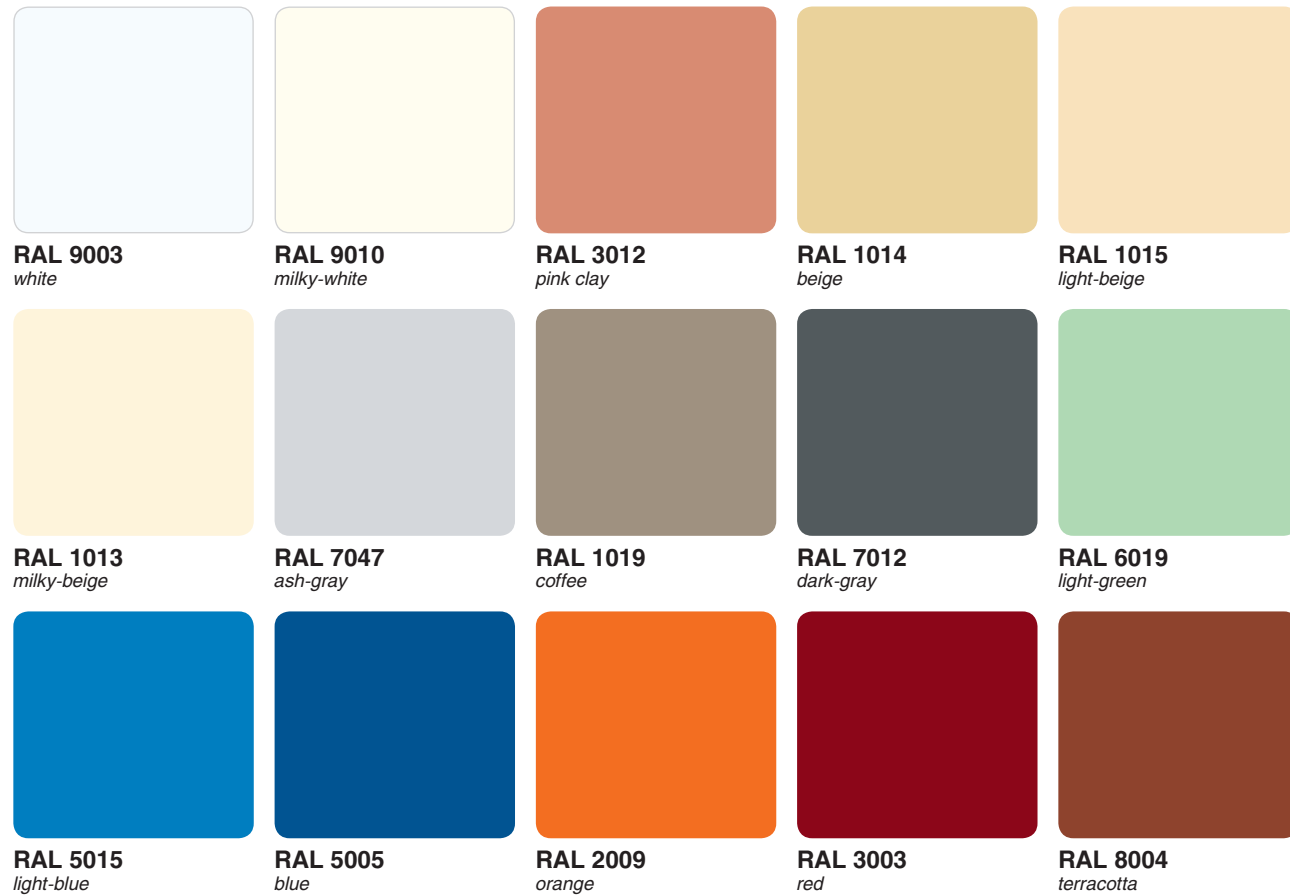
**3** Suspended Facade Systems (SFS)

<b>Kraspan SFS</b> using fireproof steel composite panels 	<b>Kraspan SFS</b> using fireproof aluminum composite panels 	<b>Kraspan SFS</b> using steel structured cassettes 	<b>Kraspan SFS</b> using metal panels 	<b>Kraspan SFS</b> using ceramic granite 	<b>Kraspan SFS</b> using fiber-cement slabs 	<b>Kraspan SFS</b> using fiber-cement slabs with stone chippings 	<b>Kraspan SFS</b> using artificial-stone slabs 	<b>Kraspan SFS</b> using dolomite slabs 	<b>Kraspan SFS</b> using natural-stone slabs 
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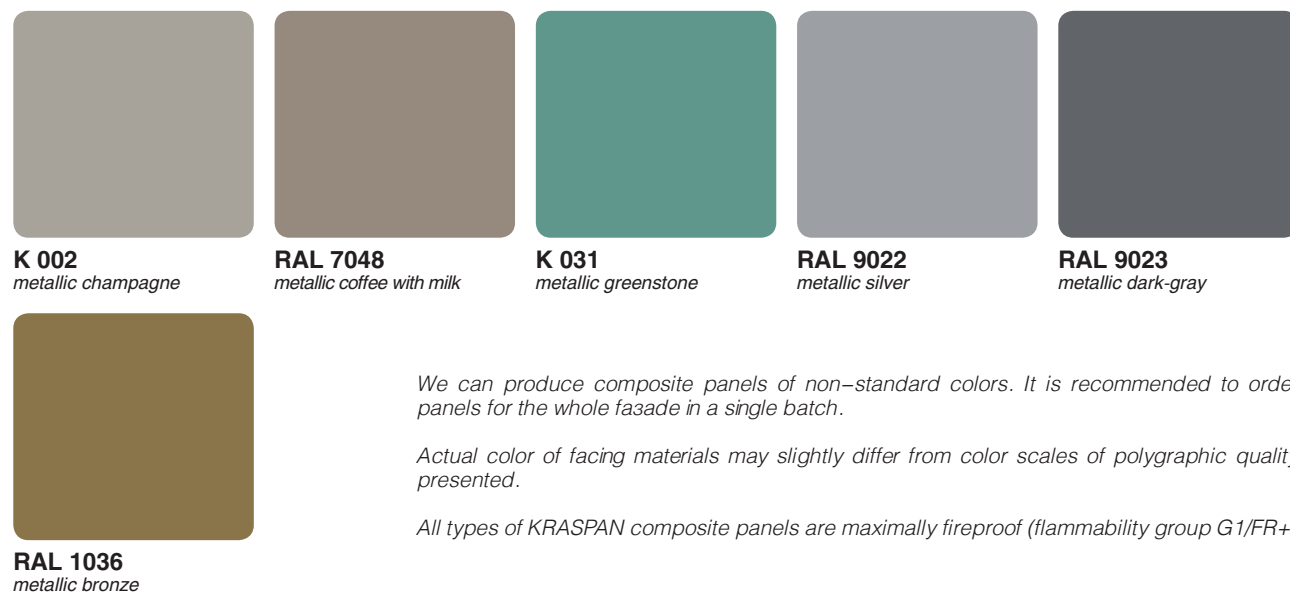
# COMPOSITE PANELS

## KRASPANCOMPOSITE-ST, KRASPANCOMPOSITE-AL

### Solid Colors



### Metallic Colors



We can produce composite panels of non-standard colors. It is recommended to order panels for the whole facade in a single batch.

Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.

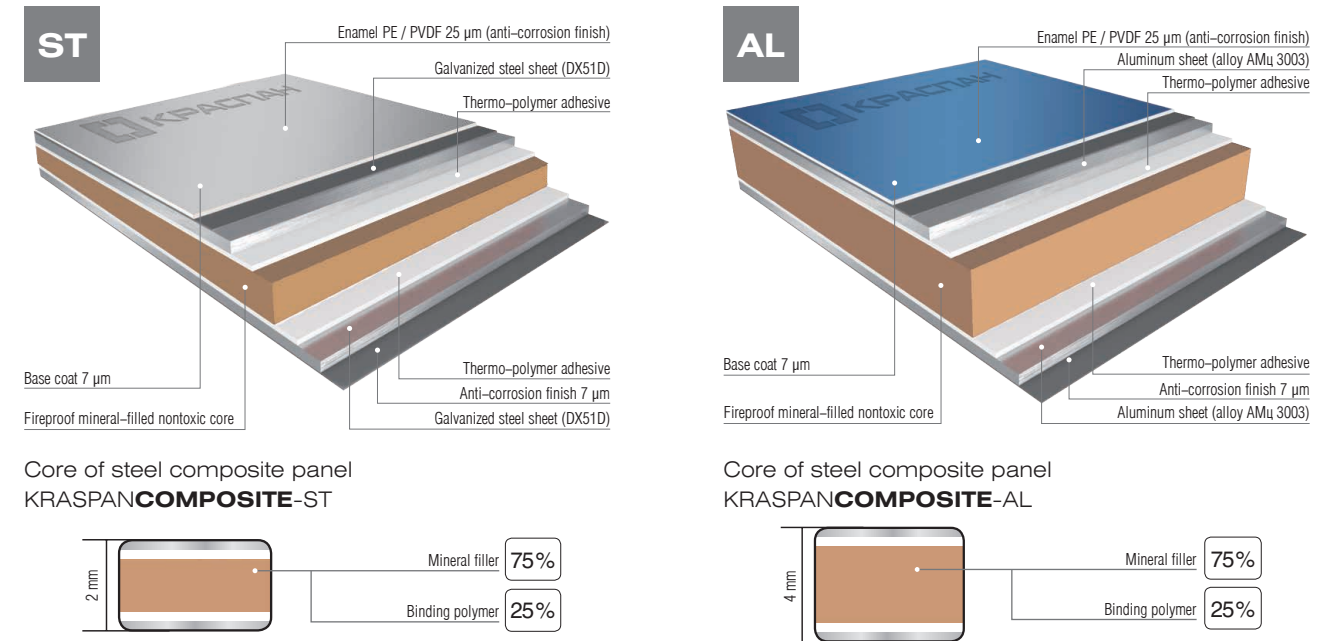
All types of KRASPAN composite panels are maximally fireproof (flammability group G1/FR+)



## Parameters and Means of Facade Panels Fixation

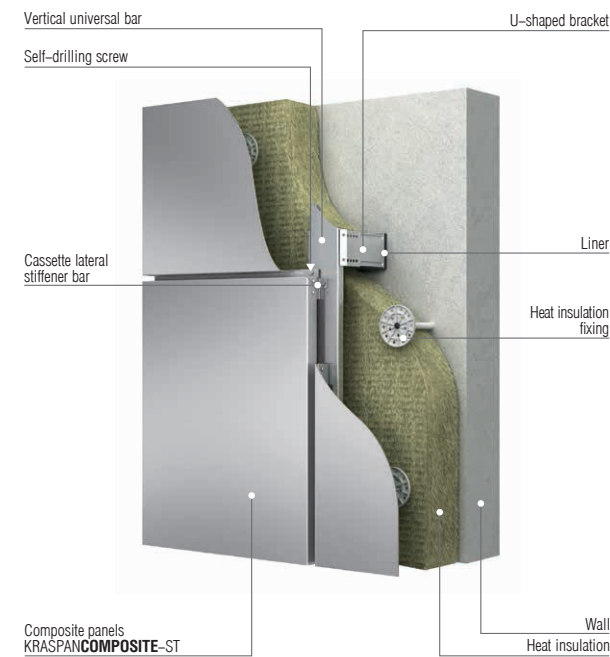
We can also produce panels of irregular size

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPANCOMPOSITE-ST	2 (0.3+1.4+0.3)	1,250	2,000–4,500	7.5
KRASPANCOMPOSITE-AL	4 (0.4+3.2+0.4)	1,240-1,250	2,000–4,500	7.3



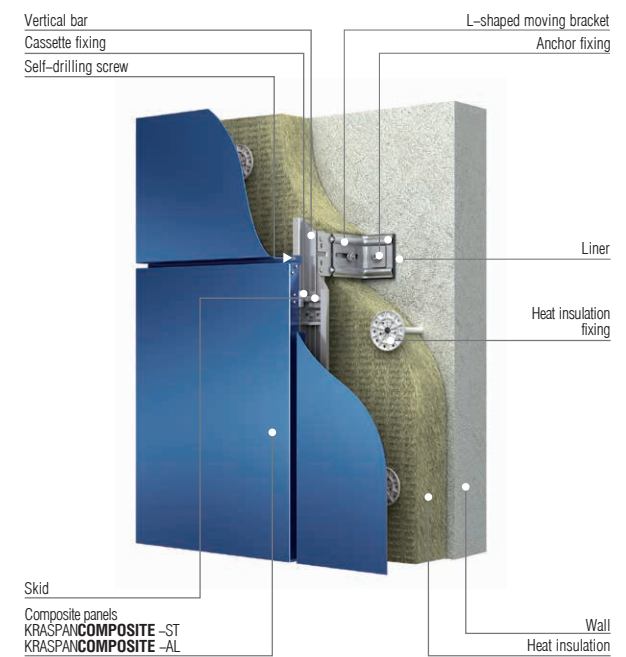
### U-shaped subsystem (U-VGS, U-VSS Kraspan)

means of fixation:  
cassette (on lateral stiffener bars)



### L-shaped subsystem (L-VGS, L-VSS, L-VA, L-VCM Kraspan)

means of fixation:  
cassette (on skids)



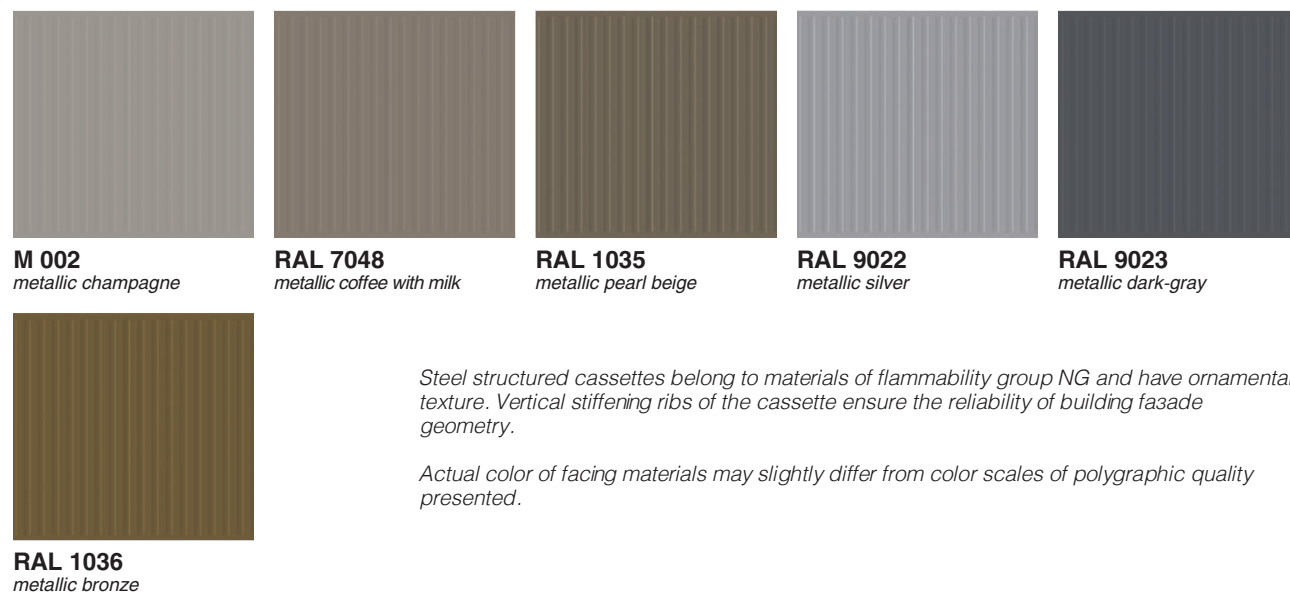
The following means of fixation are also possible:  
U-shaped subsystem: cassette (on skids);  
L-shaped subsystem: cassette (on lateral stiffener bars), panel (riveting)

# STEEL STRUCTURED CASSETTES KRASPANMETALLTEX

## Solid colors



## Metallic Colors



Steel structured cassettes belong to materials of flammability group NG and have ornamental texture. Vertical stiffening ribs of the cassette ensure the reliability of building facade geometry.

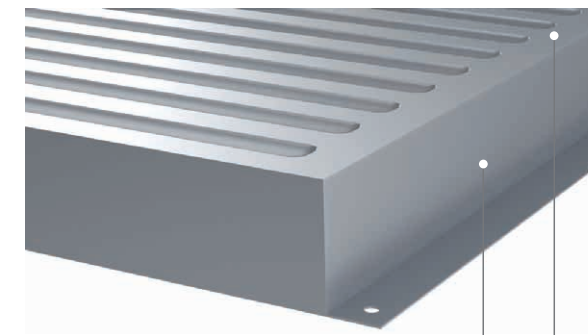
Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.



## Parameters and Means of Facade Cassette Fixation

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPANMETALLTEX	0.45	323	775	4.4
KRASPANMETALLTEX	0.45	323	1,550	4.4

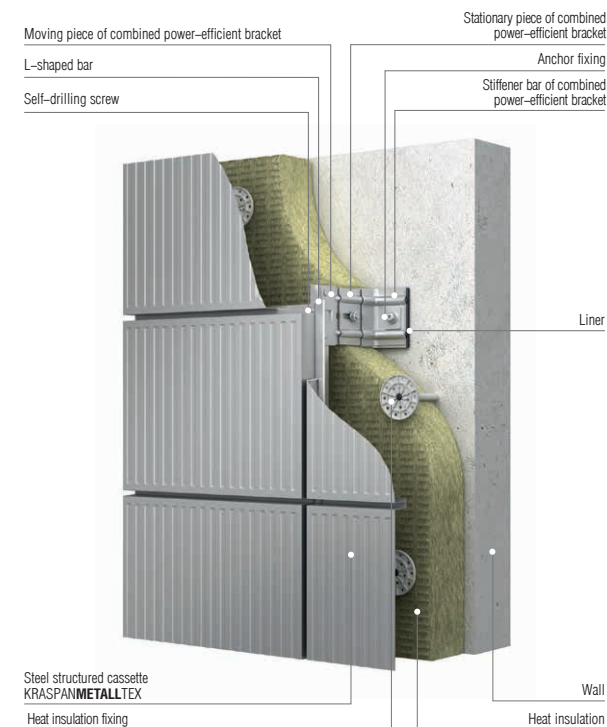
## Structured cassette KRASPANMETALLTEX



Structured metallic surface with polymer paint coating  
Base — steel 0.45 mm with bilateral zinc finish

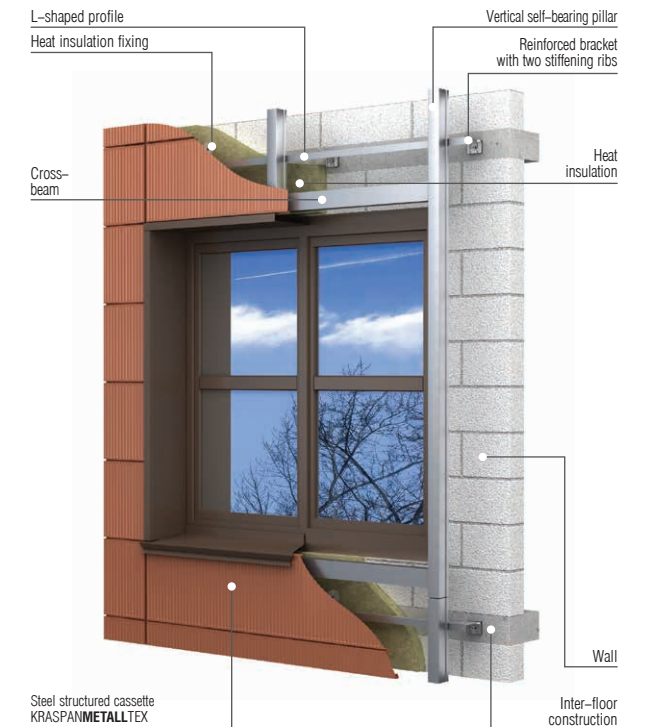
## L-shaped subsystem (L-VGS, L-VSS, L-VCM Kraspan)

means of fixation:  
self-drilling screw



## Mount systems for inter-floor constructions (M-VGS, M-VSS Kraspan)

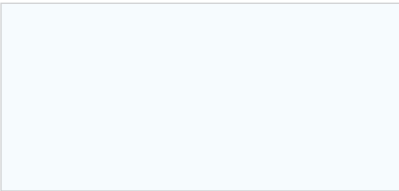
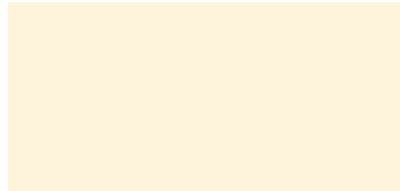
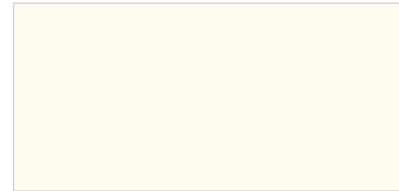
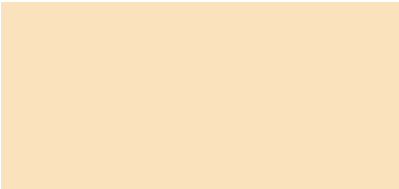




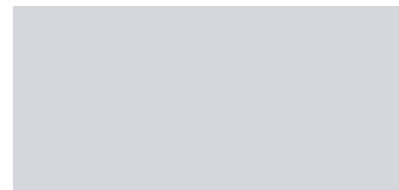
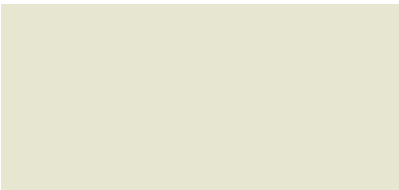





means of fixation:  
self-drilling screw



Steel cassettes KraspanMetalTex can also be used on L-shaped subsystems

METAL SMOOTH PANELS  
KRASPANMETALLCOLOR

Standard Colors and Parameters of Facade Panels

		
<b>RAL 9003</b> white	<b>RAL 1013</b> milky-beige	<b>RAL 9010</b> milky-white
		
<b>RAL 1015</b> light-beige	<b>RAL 1019</b> coffee	<b>RAL 1001</b> beige
		
<b>RAL 8004</b> terracotta	<b>RAL 7012</b> dark-gray	<b>RAL 7047</b> ash-gray
		
<b>RAL 9002</b> light-gray	<b>RAL 6019</b> light-green	<b>RAL 3000</b> red
		
<b>RAL 5005</b> blue	<b>RAL 5024</b> light-blue	<b>RAL 2009</b> orange
		
<b>RAL 8011</b> dark-brown		

Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.

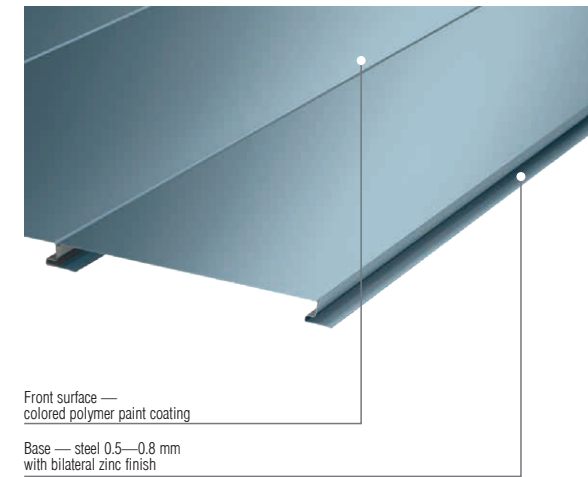
We can also produce panels of nonstandard colors.



Parameters and Means of Facade Panel Fixation

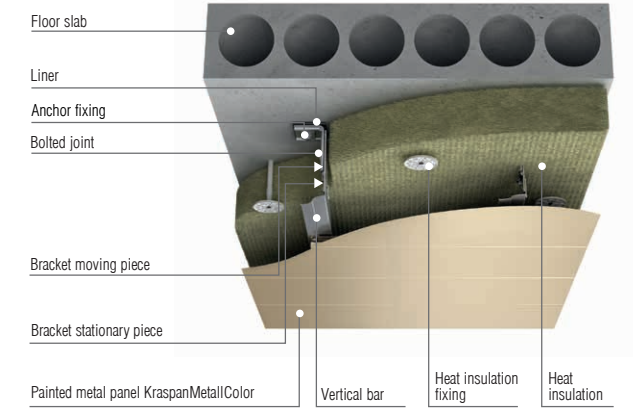
Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPANMETALLCOLOR	0.5–0.8	175	2,000–4,000 at intervals of 200	6–8

Metal panel  
KRASPANMETALLCOLOR  
smooth



L-shaped subsystem  
(L-VGS, L-VSS Kraspan)

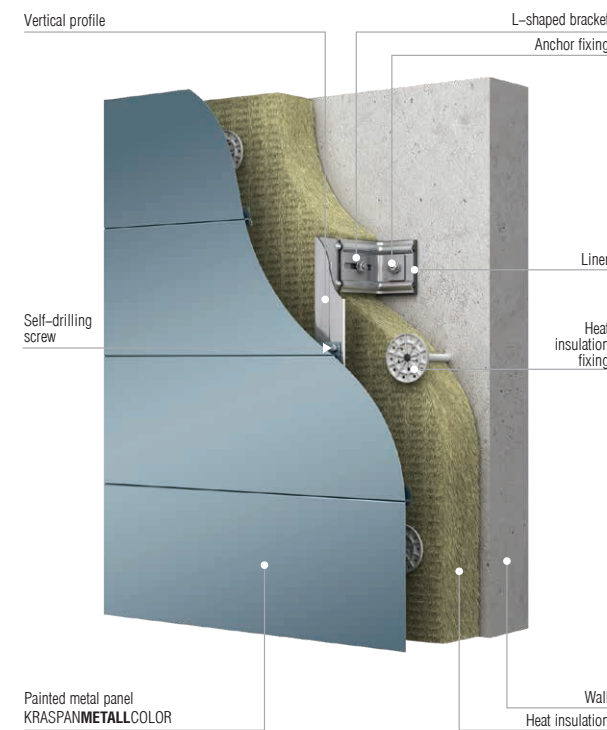
means of fixation: «locked»



This system is intended for metal panel mounting on horizontal surfaces

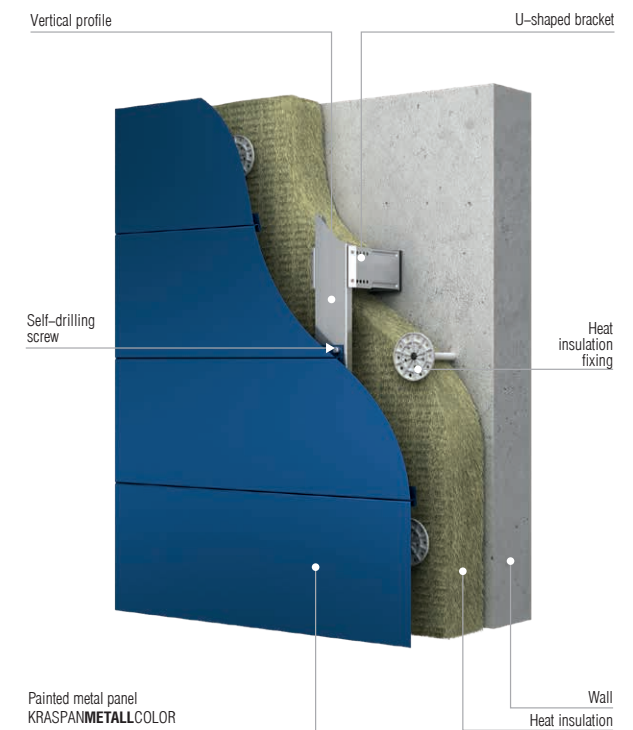
L-shaped subsystem  
(L-VGS, L-VSS Kraspan)

means of fixation: «locked»



U-shaped subsystem  
(U-VGS, U-VSS Kraspan)

means of fixation: «locked»



# FIBER-CEMENT SLABS

## KRASPAN**FIBROCEMENT**COLOR, KRASPAN**FIBROCEMENT**STONE

KRASPAN**FIBROCEMENT**COLOR /  
painted according to NCS catalogue (acrylic finish)



KRASPAN**FIBROCEMENT**STONE (with stone chipping)



Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.  
Coloring according to other catalogues is also possible.

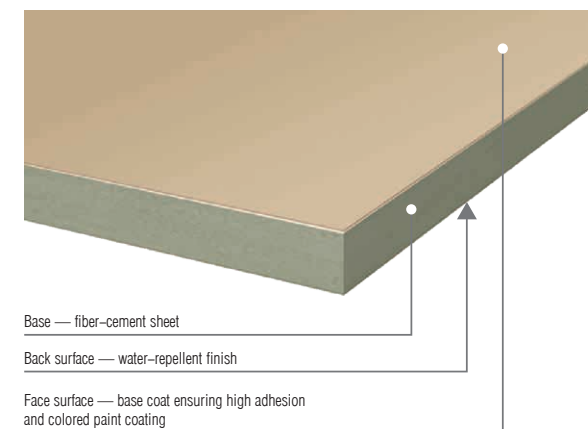


### Parameters and Means of Facade Slab Fixation

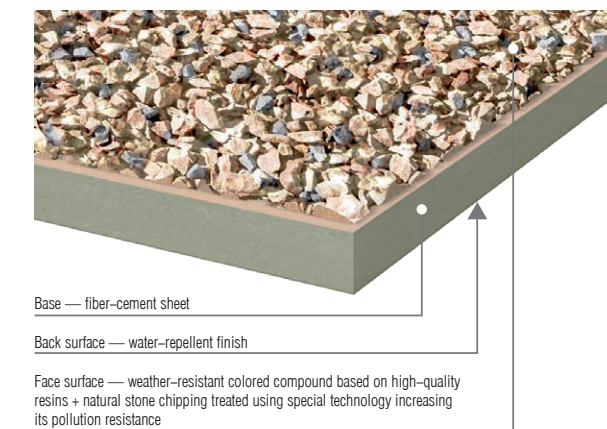
We can also produce slabs of nonstandard sizes

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPAN <b>FIBROCEMENT</b> COLOR acrylic painting according to NCS catalogue	8	1,190 / 1,220	1,560 / 2,400	16.7
KRASPAN <b>FIBROCEMENT</b> STONE	11	1,190 / 1,220	1,560 / 2,400	18

Fiber-cement slab  
KRASPAN**FIBROCEMENT**COLOR  
painted

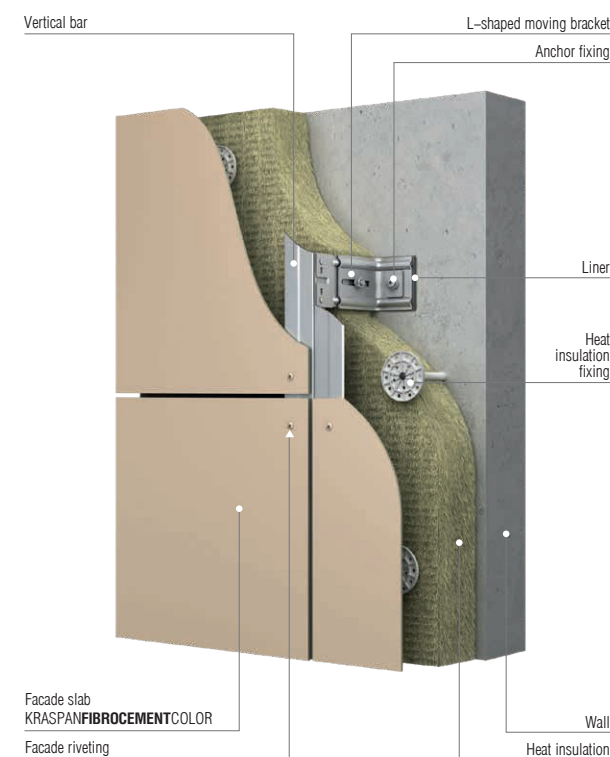


Fiber-cement slab  
KRASPAN**FIBROCEMENT**STONE  
with stone chipping



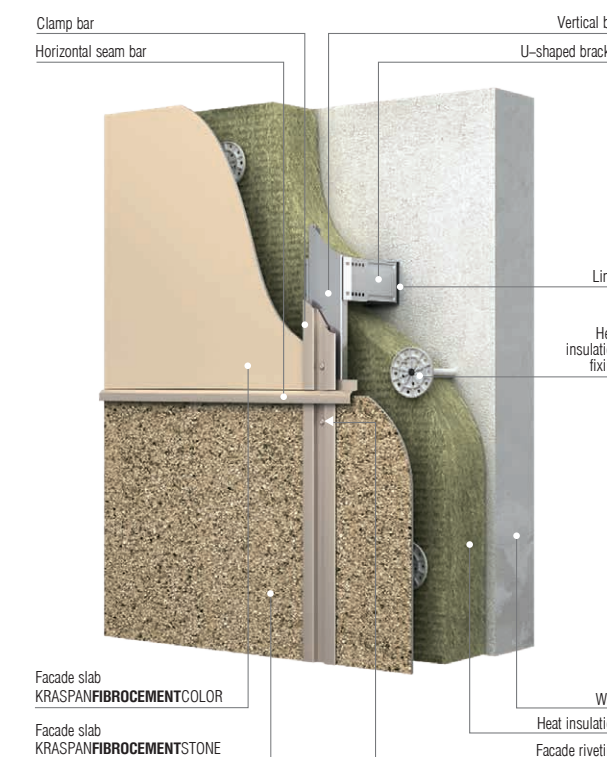
### L-shaped subsystem (L-VGS, L-VSS, L-VA Kraspan)

means of fixation:  
self-drilling screw, facade riveting



### U-shaped subsystem (U-VGS, U-VSS Kraspan)

means of fixation:  
facade riveting, clamp bar, self-drilling screw

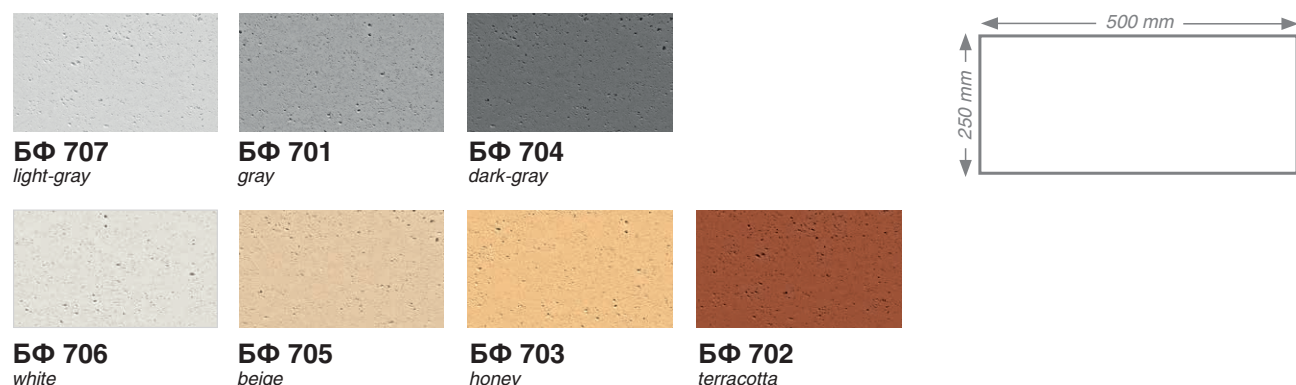


# ARTIFICIAL-STONE SLAB KRASPANBRICKFORM

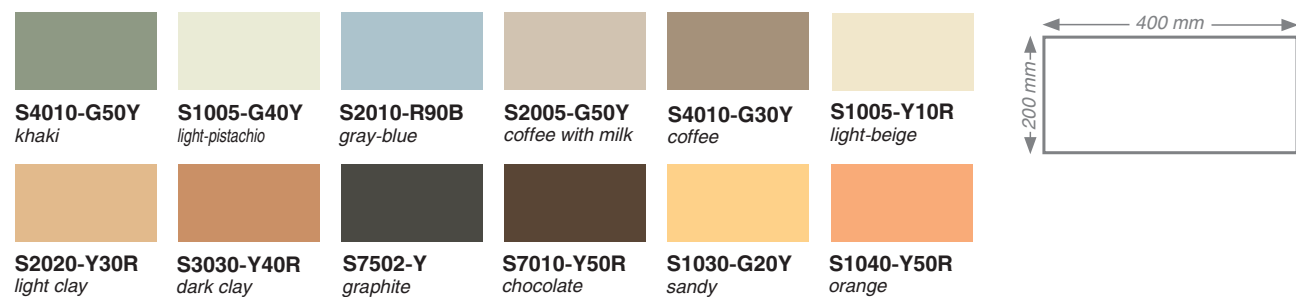
## KRASPANBRICKFORM / one-color, textured / «imitation of shale»



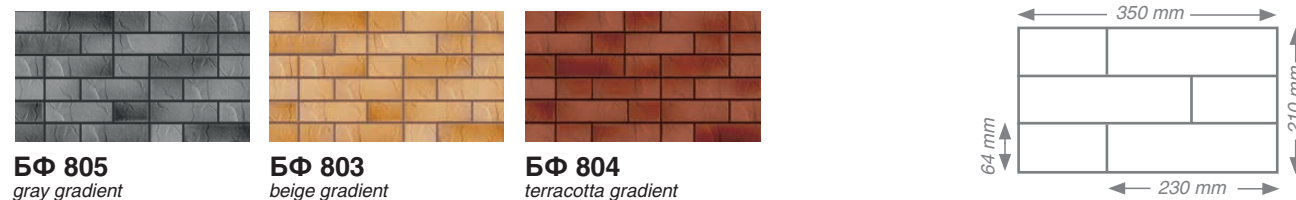
## KRASPANBRICKFORM / one-color, textured / «imitation of travertine»



## KRASPANBRICKFORM / smooth / painted according to catalogue NCS



## KRASPANBRICKFORM / «imitation of brick» / gradient



We can produce slabs of nonstandard sizes and any colors in accordance with NCS catalogue. Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.

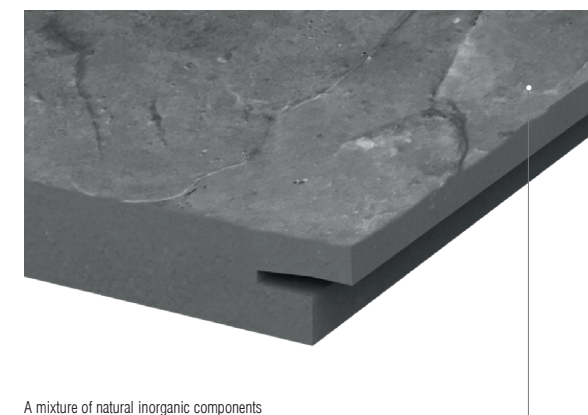


## Parameters and Means of Facade Slab Fixation

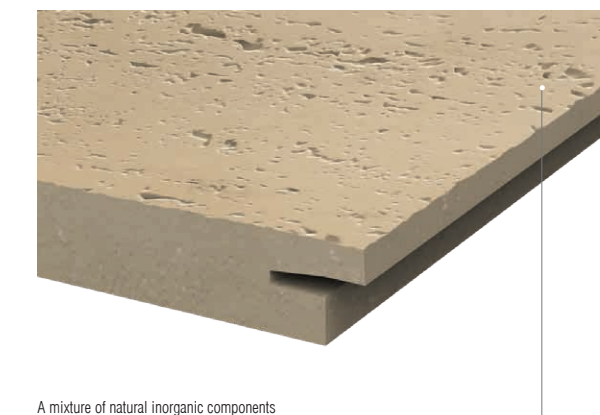
We can also produce slabs of nonstandard sizes

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPANBRICKFORM SMOOTH, «IMITATION OF SHALE»	22±1	200	400	42
KRASPANBRICKFORM «imitation of travertine»	21±1	250	500	40
KRASPANBRICKFORM «imitation of brick»	23±1	350	210	43

Artificial-stone slabs  
KRASPANBRICKFORM  
«imitation of shale»

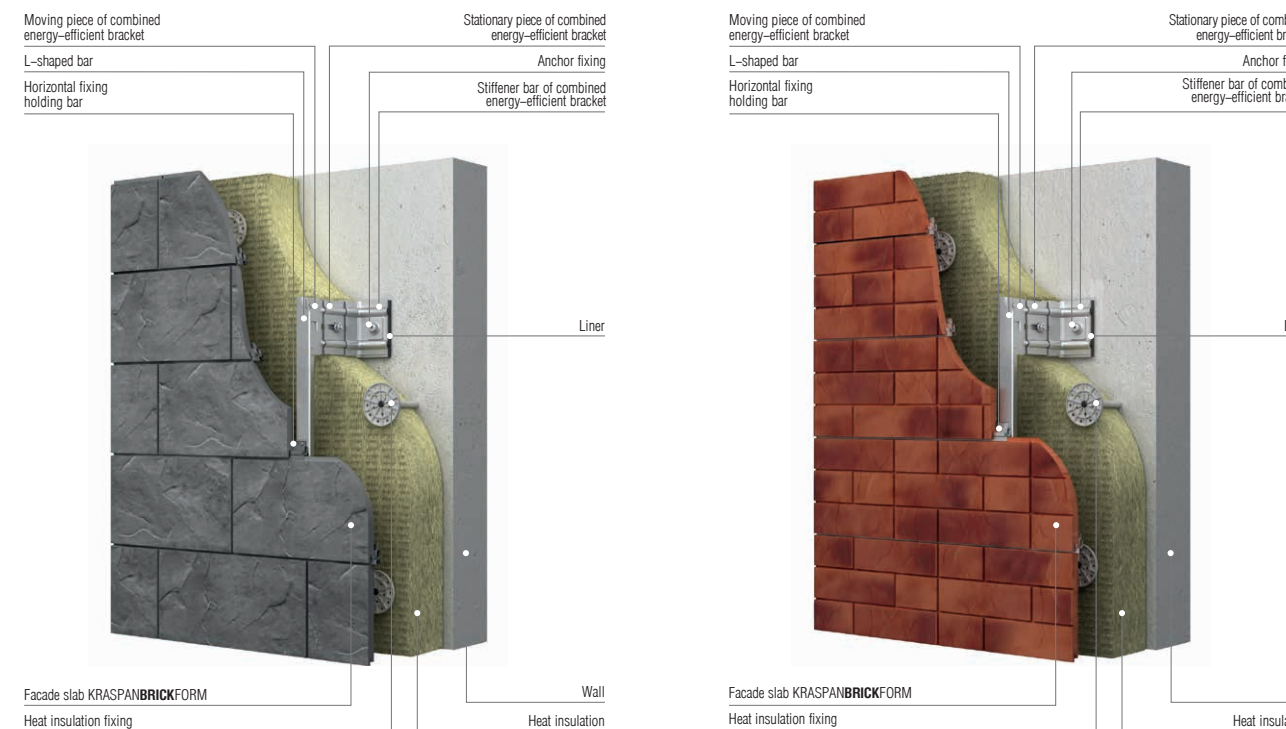


Artificial-stone slabs  
KRASPANBRICKFORM  
«imitation of travertine»



## L-shaped subsystem (L-VGS, L-VSS, L-VCM Kraspan)

means of fixation:  
holding bar



# CERAMIC GRANITE SLABS KRASPAN CERAMOGGRANITE

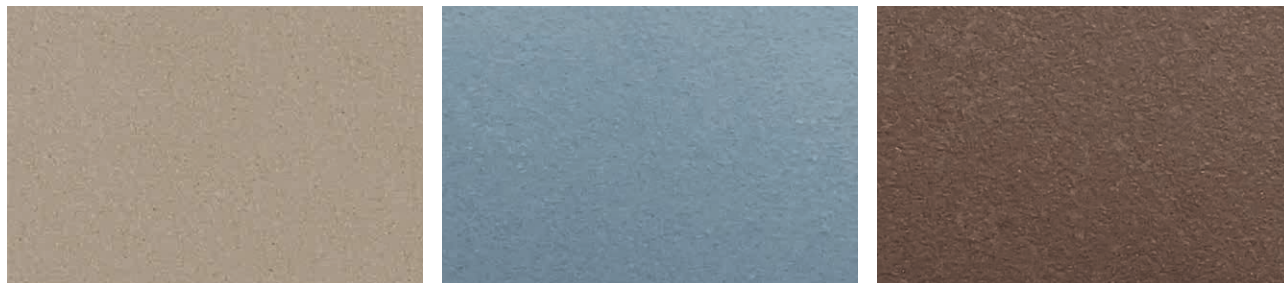
KRASPAN CERAMOGGRANITE / dull / polished slabs



**KM / КП 301**  
dark-gray

**KM / КП 302**  
beige

**KM / КП 303**  
sandy



**KM / КП 304**  
coffee with milk

**KM / КП 306**  
light blue

**KM / КП 307**  
chocolate



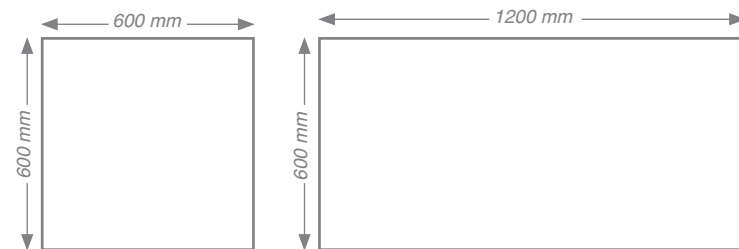
**KM / КП 308**  
gray

**KM / КП 309**  
beige mix

**KM / КП 310**  
dark-gray mix



**KM / КП 311**  
yellow mix



We can produce slabs of nonstandard sizes and any colors in accordance with NCS catalogue.  
Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.

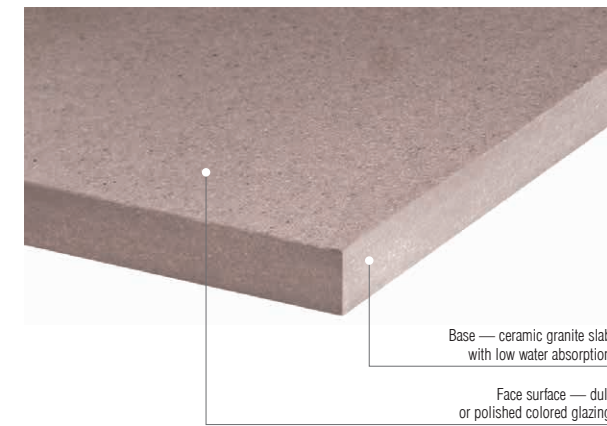


## Parameters and Means of Facade Slab Fixation

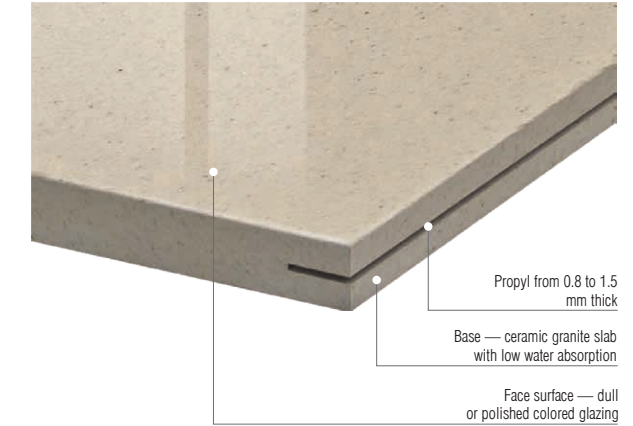
We can also produce slabs of nonstandard sizes

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPAN CERAMOGGRANITE DULL, POLISHED	10	600	600	22.5
KRASPAN CERAMOGGRANITE DULL, POLISHED	11/12	600	1,200	26

Ceramic granite slab  
KRASPAN CERAMOGGRANITE  
with no propyl

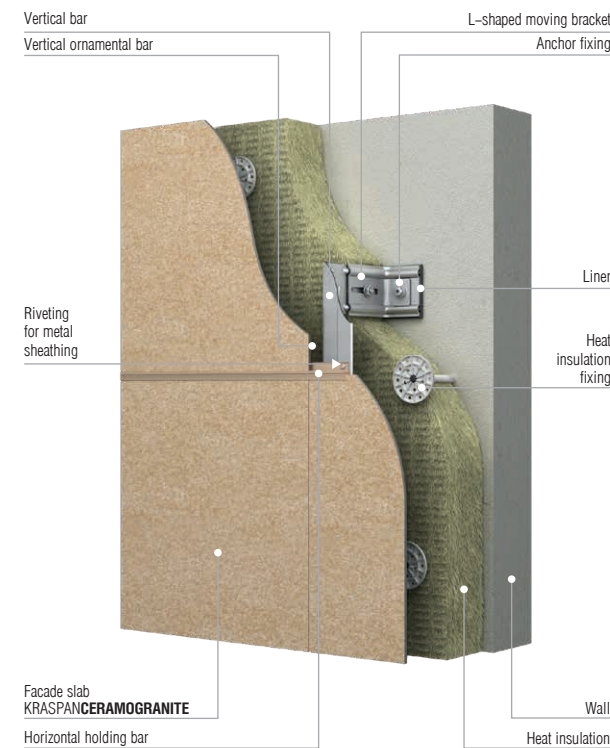


Ceramic granite slab  
KRASPAN CERAMOGGRANITE  
with propyl



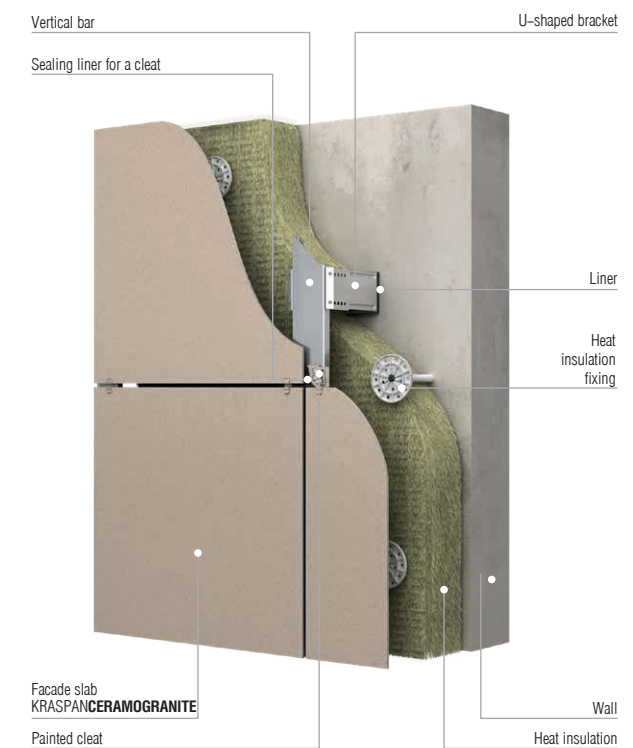
**L-shaped subsystem**  
(L-VGS, L-VSS, L-VCM Kraspan)

means of fixation:  
holding bar, cleat



**U-shaped subsystem**  
(U-VGS, U-VSS Kraspan)

means of fixation:  
holding bar, cleat

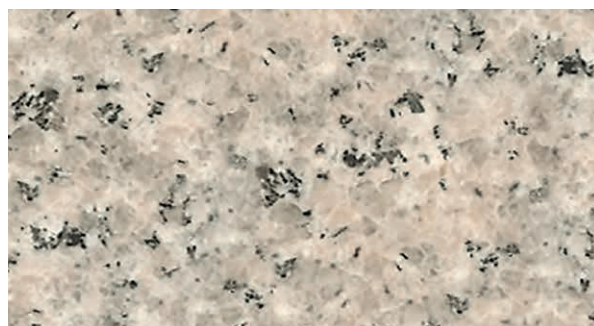




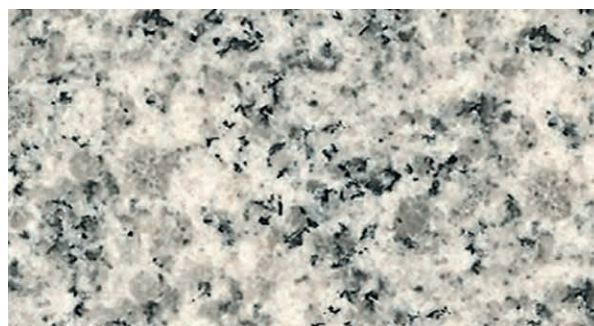
# NATURAL GRANITE SLABS KRASPANGRANITE



KRASPANGRANITE / dull / polished slabs



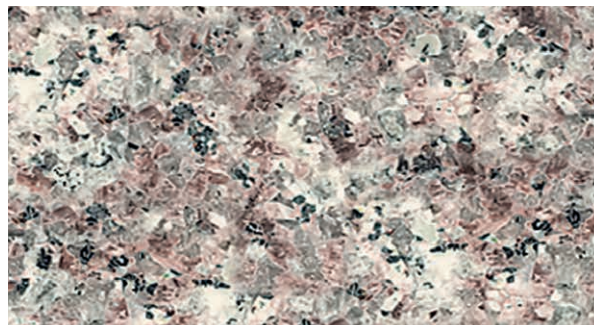
**KG 203**  
beige



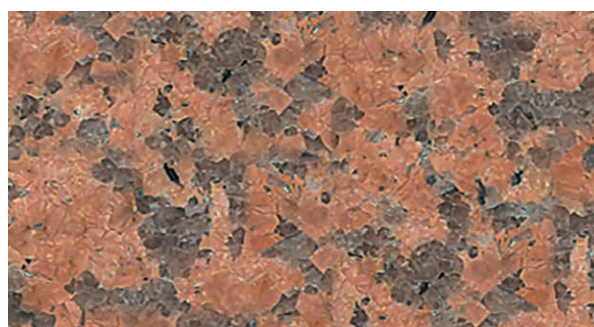
**KG 204**  
gray



**KG 205**  
nut



**KG 206**  
brown



**KG 207**  
red



**KG 209**  
dark-gray



## Parameters and Means of Facade Slab Fixation

We can also produce slabs of nonstandard sizes

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPANGRANITE	18	300	600	46

Natural granite slab  
KRASPANGRANITE  
polished

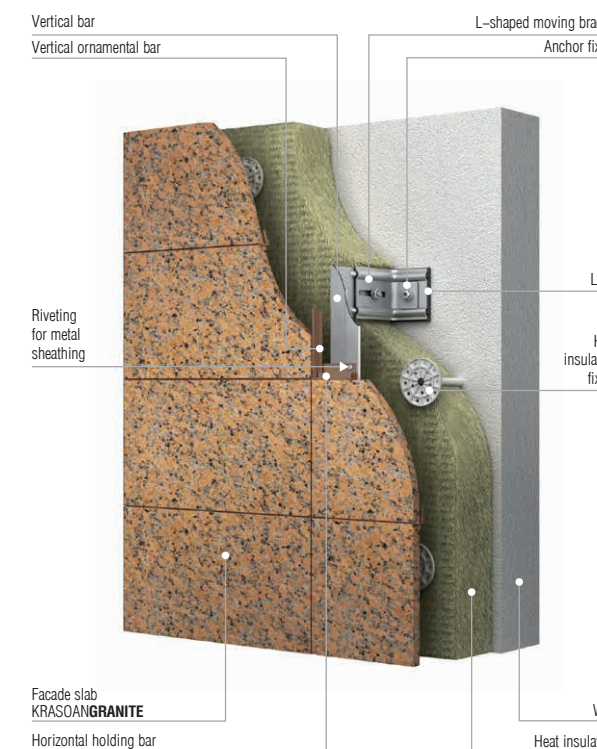
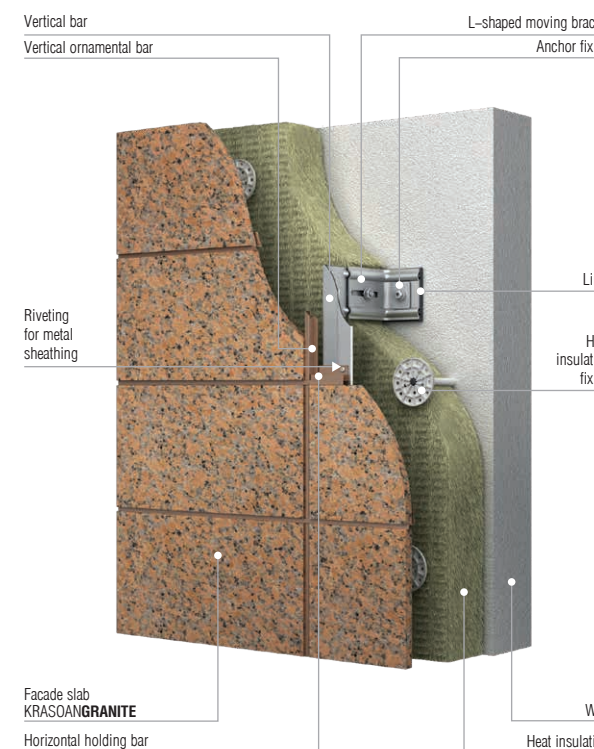


Natural granite slab  
KRASPANGRANITE  
untreated



## L-shaped subsystem (L-VGS, L-VSS, L-VCM Kraspan)

means of fixation:  
holding bar



# DOLOMITE SLABS KRASPANBRICKSTONE

Dolomite is a natural stone frequently found in hydrothermal deposits.

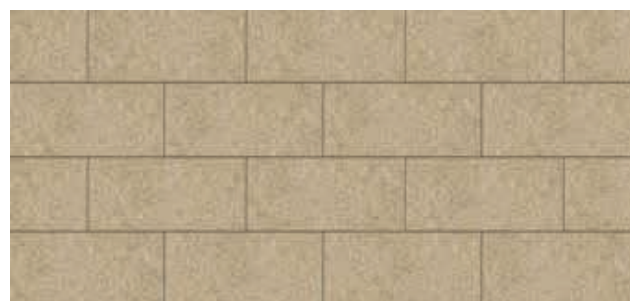
## Main advantages of dolomite

- Plasticity;
- Low thermal conductivity;
- Frost-resistance;
- Possibility of local repair;
- Environmental compatibility;
- Aesthetic qualities;
- Possibility of combination with different finishing materials.



This format of facing material enables to create brickwork-stylistics on the facade

## KRASPANBRICKSTONE



**BC 601** beige smooth



**BC 602** beige-brown textured

Actual color of facing materials may slightly differ from color scales of polygraphic quality presented.



## Parameters and Means of Facade Slab Fixation

We can also produce slabs of nonstandard sizes

Name	Thickness (mm)	Width (mm)	Length (mm)	Weight (kg/m <sup>2</sup> )
KRASPANBRICKSTONE SMOOTH	21	140	300	40
KRASPANBRICKSTONE TEXTURED	25	140	300	55

Dolomite slabs  
KRASPANBRICKSTONE  
smooth



Natural stone (dolomite)

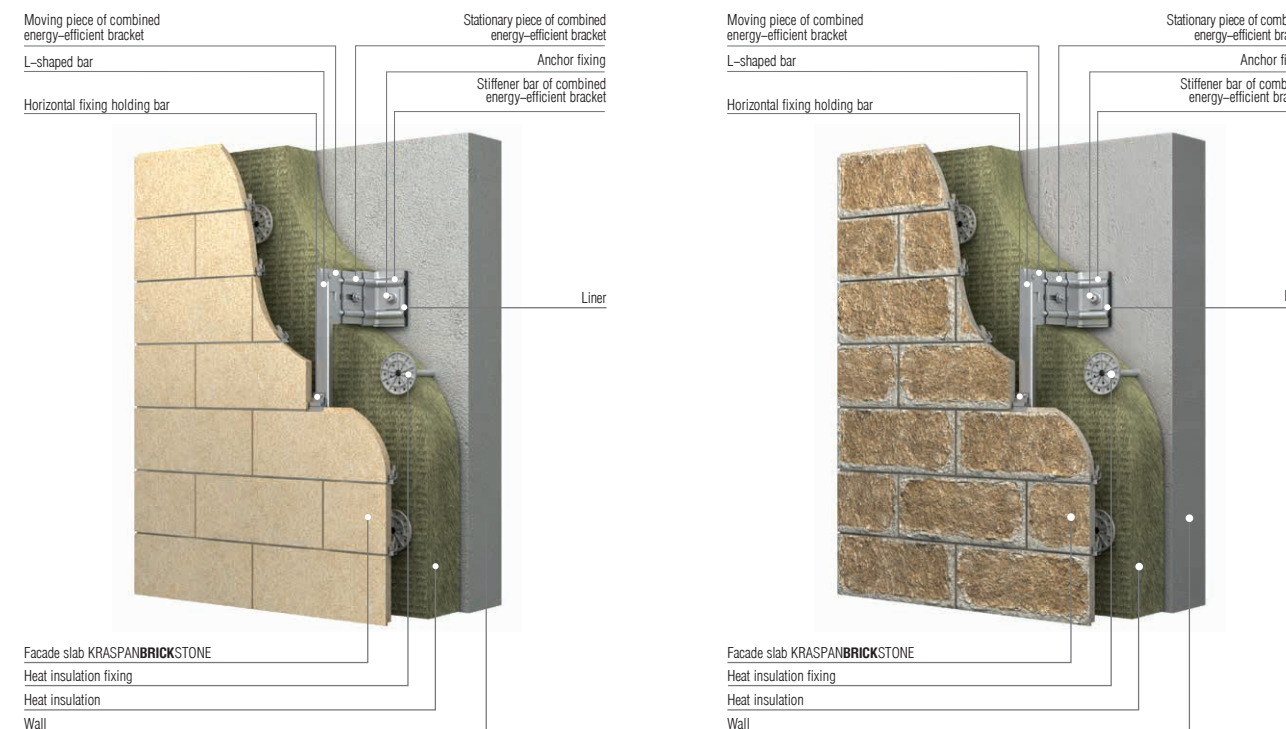
Dolomite slabs  
KRASPANBRICKSTONE  
textured



Natural stone (dolomite)

## L-shaped subsystem (L-VGS, L-VSS, L-VCM Kraspan)

### means of fixation: holding bar



# A LIST OF TECHNICAL DOCUMENTATION FOR KRASPAN SUSPENDED FACADE SYSTEMS



## 1 TECHNICAL CERTIFICATES AND TECHNICAL EVALUATIONS OF PRODUCT SUITABILITY FOR APPLICATION IN CONSTRUCTION IN THE TERRITORY OF THE RUSSIAN FEDERATION, FEDERAL AUTONOMOUS INSTITUTION «FEDERAL CENTER FOR METHODOLOGY, STANDARDIZATION AND TECHNICAL EVALUATION OF COMPLIANCE IN CONSTRUCTION»

**For slabs and panels**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanCeramogranite  
 KraspanBrickForm

**For subsystems made of galvanized steel L-VGS Kraspan, stainless steel L-VSS Kraspan or aluminum L-VA Kraspan with facing:**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanMetalTex  
 KraspanMetalColor  
 KraspanCeramogranite  
 KraspanGranite  
 Volume ceramic slabs  
 Fiber-cement panels for low-rise construction

**For subsystems made of galvanized steel U-VGS Kraspan or stainless steel U-VSS Kraspan with facing:**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanMetalTex  
 KraspanMetalColor  
 KraspanCeramogranite  
 Fiber-cements panels for low-rise construction

**For subsystems mounted in inter-floor constructions made of galvanized steel M-VGS Kraspan, stainless steel M-VSS Kraspan with facing:**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanMetalTex  
 KraspanCeramogranite

**For subsystems using combined energy-efficient bracket L-VCM Kraspan with facing:**  
 KraspanBrickForm  
 KraspanBrickStone



## 2 CERTIFICATES OF COMPLIANCE AUTONOMOUS NONPROFIT INSTITUTION «KRASNOYARSKSTROISERTIFICATION» CERTIFICATION BODY «REGIONSTROISERTIFICATION»

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanMetalTex

KraspanMetalColor  
 KraspanCeramogranite  
 KraspanGranite  
 KraspanBrickForm  
 KraspanBrickStone

KraspanTunnelColor  
 KRASPAN suspended facade systems.  
 Structural details



## 3 CERTIFICATES OF COMPLIANCE WITH THE REQUIREMENTS OF TECHNICAL REGULATION ON FIRE SAFETY NO. 123-FZ AS OF 22 JULY 2008, CERTIFICATION BODY «SIBTEST», FIRE EXPERTISE CENTER, LLC

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone

KraspanMetalTex  
 KraspanMetalColor  
 KraspanBrickForm  
 KraspanBrickStone

KraspanCeramogranite  
 KraspanGranite  
 KraspanTunnelColor



## 4 EXPERT REPORTS AND PROTOCOLS OF COMPLIANCE WITH SANITARY RULES AND NORMS, FEDERAL STATE HEALTHCARE INSTITUTION «HYGIENIC AND EPIDEMIOLOGICAL CENTER FOR KRASNOYARSK TERRITORY»

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor

KraspanFibroceментStone  
 KraspanMetalColor  
 KraspanCeramogranite

KraspanGranite  
 KraspanBrickForm  
 KraspanTunnelColor



## 5 FIRE TEST PROTOCOLS AND EXPERT REPORTS, V.A. KUCHERENKO CENTRAL RESEARCH INSTITUTE OF BUILDING STRUCTURES, FGBU VNIPO OF EMERCOM OF RUSSIA

**SFS L-VGS Kraspan, L-VSS Kraspan, L-VA Kraspan with facing:**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanMetalColor  
 KraspanMetalTex  
 KraspanCeramogranite  
 KraspanGranite

**SFS U-VGS Kraspan, L-VGS Kraspan with facing:**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanCeramogranite  
 KraspanMetalTex  
 KraspanMetalColor

**SFS M-VGS Kraspan, L-VGS Kraspan with facing:**  
 KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanMetalTex  
 KraspanCeramogranite

**SFS L-VCM Kraspan with facing:**  
 KraspanBrickForm,  
 KraspanBrickStone  
 KraspanComposite-ST  
 KraspanCeramogranite



## 6 SEISMIC STABILITY REPORTS, V.A. KUCHERENKO CENTRAL RESEARCH INSTITUTE OF BUILDING STRUCTURES

Technical report on the assessment of seismic stability of SFS structures with air gap L-VGS Kraspan faced with ceramic granite slabs and L-VA Kraspan faced with fiber-cement slabs. Report on the assessment of seismic stability of SFS structures with air gap L-VSS Kraspan and L-VA Kraspan faced with composite panels and cassettes, and L-VSS Kraspan faced with metal panels.

Technical report on the assessment of seismic stability of SFS structures L-VGS (L-VSS) Kraspan faced with natural granite slabs KraspanGranite with concealed fixing and U-VGS (U-VSS) Kraspan faced with ceramic granite slabs KraspanCeramogranite with concealed fixing.

Technical report on the assessment of seismic stability of SFS structures L-VGS (L-VSS) Kraspan, U-VGS (U-VSS) Kraspan and M-VGS (M-VSS) Kraspan faced with steel composite panels (cassettes) KraspanComposite-ST, U-VGS (U-VSS) Kraspan, M-VGS (M-VSS) Kraspan faced with ceramic granite slabs, L-VCM Kraspan faced with artificial stone slabs KraspanBrickForm.



## 7 RELIABILITY, DURABILITY AND CORROSION-RESISTANCE OF SFS KRASPAN

Report on corrosion resistance, durability and reliability of SFS Kraspan, Melnikov Central Research and Design Institute of Steel Structures.

Report on accelerated testing of protective properties of combined coating based on hot zinc finish and powder paint coating, and determination of its service life, Melnikov Central Research and Design Institute of Steel Structures.

Analysis of corrosion resistance of aluminum details of SFS L-VA Kraspan, Vils, JSC

Report on the study of corrosion resistance of panels KraspanComposite-ST, KraspanComposite-AL and KraspanMetalColor, Krasnoyarsk Promstroinilproekt, JSC.

Report on the study of corrosion resistance and durability of materials of mount fittings for SFS Kraspan, FSAEI VL National University of Science and Technology MISIS.

Justifying calculations of technical solutions and recommendations on the design of SFS Kraspan (Melnikov Central Research and Design Institute of Steel Structures, Moscow; School of Engineering and Construction of SFU, Krasnoyarsk).

**SFS L-VGS, L-VSS, L-VA Kraspan with facing:**

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanGranite

KraspanCeramogranite  
 KraspanMetalTex  
 KraspanMetalColor  
 Volume ceramic slabs

**SFS L-VCM Kraspan with facing:**

KraspanBrickForm

KraspanBrickForm

**SFS U-VGS, U-VSS Kraspan with facing:**

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone

KraspanMetalTex  
 KraspanMetalColor  
 KraspanCeramogranite

**SFS M-VGS, M-VSS Kraspan with facing:**

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanMetalTex

KraspanCeramogranite  
 KraspanFibroceментColor  
 KraspanFibroceментStone



## 8 TECHNICAL SOLUTION ALBUMS

**SFS L-VGS Kraspan, L-VSS Kraspan, L-VA Kraspan using:**

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanMetalColor  
 KraspanCeramogranite  
 KraspanGranite  
 KraspanMetalTex  
 KraspanBrickForm  
 KraspanBrickStone  
 Fiber cement slabs for low-rise construction  
 Volume ceramic slabs

**SFS U-VGS Kraspan, U-VSS Kraspan using:**

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanFibroceментColor  
 KraspanFibroceментStone  
 KraspanMetalTex  
 KraspanMetalColor  
 KraspanCeramogranite  
 Fiber cement slabs for low-rise construction

**SFS M-VGS Kraspan, M-VSS Kraspan using:**

KraspanComposite-ST  
 KraspanComposite-AL  
 KraspanMetalTex  
 KraspanCeramogranite

**SFS L-VCMKraspan using:**

KraspanBrickForm  
 KraspanBrickStone  
 KraspanCeramogranite  
 KraspanComposite-ST

## PRODUCTION OF KRASPAN SUSPENDED FACADE SYSTEMS



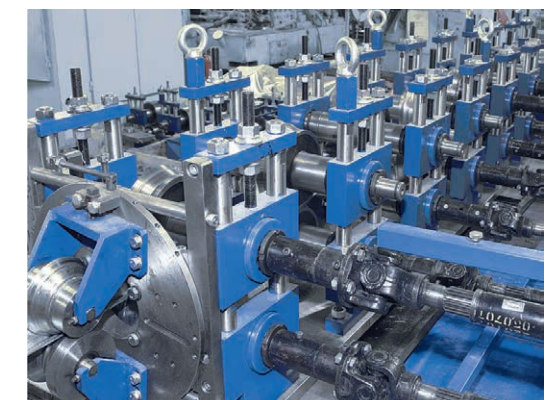
From 2000, our brand KRASPAN SFS belongs to a group of leaders in terms of the volumes of application in Russia.

Universal bearing metal frames and facing materials by KRASPAN are installed in objects of various functional purpose, such as public buildings, apartment complexes, medical and educational institutions and sports structures.

Our plant produces a wide range of metal frames (45 subsystems) and 14 types of facing materials for building facades.

All types of KRASPAN products are accompanied by technical certificates, assessments, statements, reports and calculations based on the results of testing of their suitability for application in different climatic conditions, wind regions and seismic zones of Russia (including for high-rise buildings and underground structures).

The manufacturer bears full liability for KRASPAN SFS in general. Elements of KRASPAN suspended facade systems are unique, patented and tested accordingly. Federal dealer net of KRASPAN operates in 54 regions of Russia and abroad: in the republics of Kazakhstan, Uzbekistan, Moldova, Belarus, Armenia, the Kyrgyz Republic and Mongolia. Its geographic footprint consists of 120 cities within and outside Russia. From 2000 on, 8.7 mln sq.m. of KRASPAN SFS have been mounted in the territory of Russia, Belarus, Ukraine, Kazakhstan, Latvia and Norway.





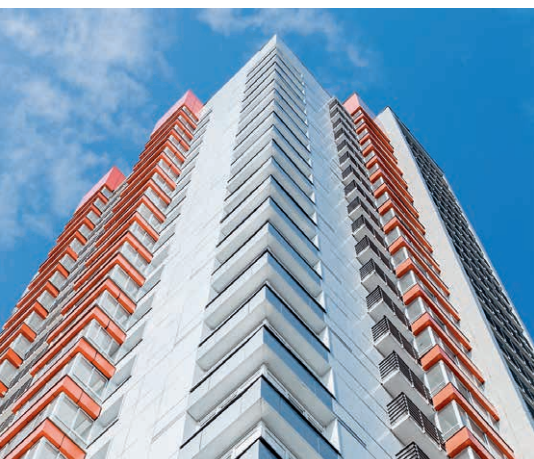
Multi-Sports Complex "Sopka", Krasnoyarsk



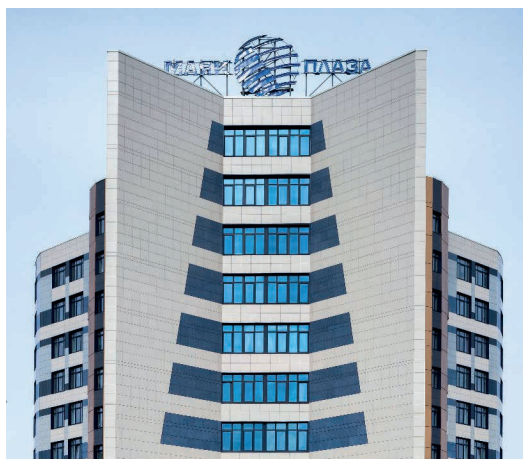
Apartment Complex "Kamelot", Samara



Wedding Palace, Petropavlovsk-Kamchatsky



SFU Campus, Krasnoyarsk



Business Center "Mayak-Plaza", Kemerovo



Administrative Building, Tsiolkovsky

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**E** sales@kraspan.ru