KRAFT PAINTS
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FixoSil C



CE EN15651-1
CE EN15651-3

Decorative elastic tile joint sealant

- **Ideal for sealing the exterior sides of door/ window frames and masonry**
- **Long-term waterproofing and joint protection**
- **High elasticity & resistance to expansion and contraction**
- **Excellent adhesion to tiles, ceramics, aluminum, etc.**

DESCRIPTION

High-adhesion, neutral polymerization, colored elastomeric silicone for sealing and bonding joints Its high elasticity and resistance to expansion and contraction, moisture, ageing and UV radiation ensure long-lasting sealing and joint protection in both interior and exterior applications.

APPLICATION FIELD

It provides excellent adhesion to glass, tiles, ceramics, glass blocks, wood, concrete, plaster, masonry, PVC and other plastic materials. It is ideal for aluminium and PVC frames, as well as for sealing between profiles and marble or masonry. It does not corrode metal surfaces and offers excellent adhesion to galvanized metals, stainless steel, zinc, copper and aluminium.

DIRECTIONS FOR USE

Apply using a manual or pneumatic sealant gun. Cut off the sealed cartridge tip at the end of the thread, screw on the nozzle and trim it, preferably at an angle, to the required opening diameter.
Apply to clean, dry surfaces free from oil, dirt and dust. Masking tape is recommended on both sides of the joint to prevent staining.
Immediately after application, smooth the sealant with a spatula or finger. The minimum joint width is 3–4 mm and the maximum is 30–40 mm.

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HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Carefully read and follow all cautions and warnings on product label. For further information refer to the Safety Data Sheet for this product.

Poison Centre Telephone:

+30 210 7793 777

STORAGE

Store the product at temperatures between 5°C and 35°C away from direct sunlight and rain, for a maximum of 12 months from the date of production. Keep containers tightly closed when not in use.

PACKAGING

Available in 280ml cartridges, in 6 shades: white, grey, dark grey, beige, brown beige and brown grey.

TECHNICAL DATA	
Density ISO 2811 @ 25 °C	1,32 g/mL (±0,05)
Extrusion rate from the cartridge at 23 °C, nozzle orifice 3 mm, pressure 0.63 N/mm^2	40 ml/min
Time for film formation	25' - 30'
Curing	2 mm /day
Hardness, Shore A	30 (±2)
Temperature variations	-40^0 C έως +120^0 C.
Elongation at break (DIN 53504)	1,2 N/mm^2
Tensile modulus at 100% elongation (DIN 53504)	0,25 N/mm^2
Elongation at break (DIN 53504)	450%

CE 1292

DRUCKFARBEN HELLAS SA
Megaridos Ave., Kallistiri area,
GR-19300 Aspropyrgos, Greece

26
DoP No: 04.1
KRAFT FixoSil C
EN 15651-1:2012
Sealant for façade elements
25LM F EXT-INT CC

Reaction to fire	Class E
Water tightness % Air Tightness as Determined by:	
· Resistance to flow	≤ 3 mm
· Loss of volume	≤ 10%
Tensile properties, Secant modulus	
· At 23 °C (on Mortar M2 with Primer)	≤ 0.4 MPa
· At -20 °C (on Mortar M2 with Primer)	≤ 0.6 MPa
Tensile properties at maintained extension	
· At 23 °C (on Mortar M2 with Primer)	No Failure
· At -20 °C (on Mortar M2 with Primer)	No Failure
Adhesion/Cohesion at variable temperatures (on Mortar M2 with Primer)	No Failure
Tensile properties at maintained extension after immersion in water (on Mortar M2 with Primer)	No Failure
Tensile properties at -30 °C (in Cold Climate Areas)	
· Secant modulus (on Mortar M2 with Primer)	≤ 0.9 MPa
· At maintained extension (on Mortar M2 with Primer)	No Failure
Durability	Pass
Release of Dangerous Substances	See SDS

CE 1292

DRUCKFARBEN HELLAS SA
Megaridos Ave., Kallistiri area,
GR-19300 Aspropyrgos, Greece

26
DoP No: 01.04.2
KRAFT FixoSil C
EN 15651-2:2012
Sealant for sanitary joints
XS1

Reaction to fire	Class E
Water Tightness % Air Tightness as Determined by:	
· Resistance to flow	≤ 3 mm
· Loss of volume	≤ 20%
Tensile properties at maintained extension (on glass)	No Failure
Adhesion/Cohesion at variable temperatures (on glass)	No Failure
Tensile properties at maintained extension after immersion in water (on glass)	No Failure
Microorganisms, intensity of growth	NPD
Durability	Pass
Release of Dangerous Substances	See SDS

CERTIFIED SYSTEMS
✓ ISO 9001
✓ ISO 140001
✓ ISO 50001
✓ ISO 45001

DISCLAIMER: The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website www.kraftpaints.com , as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.

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