



TECHNICAL SHEET



Product name:

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Characteristics:	Elastic acrylic sealant.
Description:	Single-pack pasty substance
Composition (general):	It contains binders on the basis of aqueous acrylic dispersion, fine extenders, pigments, dispergation agents and modifiers.
Application:	Sealing joints and cracks in concrete plasters, sealing claddings of prefabricated buildings, sealing cracks and joints, penetrations, inlets and contacts of plumber roofing products. In the interiors, OSTAFLEX is used for sealing joints between panels, around door and window frames, prefabricated partitions, lowered ceilings... OSTAFLEX features very good adhesive strength to silicate substrates, asphalt, galvanized sheet, resistance against climatic effects and it maintains its elasticity even at a temperature below zero. The substance is not fit for glass or aluminum.
Colors:	It is made in white and gray non-standardized color.
Properties:	Sealant:
Density (g/cm³):	1.4 – 1.6
Volume solids ONL (%):	60 – 70
Weight solids (%):	70 - 80
pH (at 20 °C):	8 - 10
VOC (volatile organic compounds) (kg/kg):	does not contain
0.006 TOC (total organic carbon content) (kg/kg):	does not contain
Appearance/color:	white and gray sealant.
Miscibility:	Miscible with water
Elastic recovery (%):	> 40
Drainage (mm):	< 3
Volume loss (%):	< 30
Release of dangerous substances:	refer to the safety data sheet of the product
Reaction to fire:	Class F
Substrate preparation:	The substrate shall be cleaned from dust and other mechanical or greasy impurities. Absorbent substrates should be impregnated with the penetrating agent PRIMER V, B or with a different impregnant intended for dispersion systems.
Application conditions:	The application temperature must not fall below +10 °C; exterior work in the season when the temperatures during drying and curing may fall below +5 °C is not recommended.
Thinning:	Not to be thinned.
Recommended method of application:	The sealant is applied to the substrate usually with a metal spatula or an extrusion gun. For repairs of bitumen felt roofs, insertion of grid fabric in the sealant layer is recommended for the occurrence of larger cracks, contact faces and penetrations.
Spreading capacity and recommended thickness:	The indicative consumption is 0.3-1.5 kg/m ² based on the type and quality of the substrate and the material to be glued.
Packaging:	Packaging in plastic containers of 1.2 kg, 4.5 kg, 15 kg or in cartouche tubes.
Storage:	Store in original, well-closed containers in cool, dry and well-ventilated areas at a temperature from +5 to +25 °C. Protect from freezing, direct sunlight and sudden temperature fluctuations. Keep the mixture separated from drinks, foodstuff, feedstuff and medicine. Store away from the reach of children. The shelf life is a minimum of 12 months from the date of manufacture. The product must not freeze.
Disposal of packaging and waste:	Dispose of the contents/packaging according to the manufacturer's instructions or at an entity authorized to dispose of the waste.



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Safety and hygiene:	Observe the principles of personal hygiene. Ensure good ventilation of the workplace. If on the skin, wash the affected areas with soap and water. If in the eyes: rinse with water. If swallowed, rinse mouth with water, do not induce vomiting. In case of health difficulties, seek medical attention.
Legislation, certificates, attestations, other tested parameters:	<p>It complies with the requirements of the EN 15651-1:2012 standard - sealants for non-structural use - facade elements (F EXT- INT)</p> <p>Declaration of Properties No. 201</p> <p>Label:</p> <div data-bbox="710 568 1166 1025" style="border: 1px solid black; padding: 10px; text-align: center;"><p>14 DENAS COLOR a.s., Sokolovská 1174/17, Bílovec EN 15651-1:2012 sealants for non-structural use - facade elements / F EXT-INT OSTAFLEX Drainage < 3 mm Volume loss < 30 % Reaction to fire - class F Release of dangerous substances - see the SDS Declaration of Properties No. 201</p></div>