

KEOL

POLYURETHANE ADHESIVE

K-PURE 245



245 adhesive from the K-PURE range a two-component adhesive based on polyurethane, self-leveling, black in color, odorless, which operates at room temperature and which has been specially designed for the structural bonding of a wide variety of materials such as thermoplastics, thermosetting plastics, steel, aluminum, cement, wood and glass.

- COLORLESS
- IMPACT RESISTANCE
- CHEMICAL RESISTANCE

CHEMICAL BASIS	Polyurethane
REACTION TIME	15 min
COLOR	Colorless
HARDNESS	50D
VISCOSITY	650

PROPERTIES	COMPONENT A	COMPONENT B
Color	Colorless	Colorless
Viscosity (mPa • s)	750	500
Density (g / cm ³)	1.05	1.11
Temperature range of use	+10 to 30 ° C	
Mixing ratio (volume)	1	1
Mixing ratio (weight)	0.97	1
Viscosity (25 ° C Brookfield RTV) mPas	650	
Density of the mixture	1.07	
Handling time	15 min	
Crosslinking time for 100g at 20 ° C	90 mins	
Complete crosslinking time for 100g at 20 ° C	10h	
Characteristic of the polymerized product		
Shore D hardness	50D	

LE K DES COLLES !



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STORAGE - PRODUCT PACKAGING

245 adhesive from the K-PURE range has a shelf life of 12 months from production, provided it is stored in a cool, dry place. Cartridges should be stored in a sealed plastic bag, protected from light and all sources of heat, in the original packaging.

Once opened, cartridges have a shelf life which is indicated by the expiration date on the label (as long as the above conditions are met) leaving the last used mixer in the cartridge.

50ml cartridge
200ml cartridge

NOTE

The information, and particularly the recommendations regarding the application and the KEOL products, are given to you in good faith and are based on current knowledge and experience of the products having been properly stored, handled and applied under normal conditions. KEOL cannot take responsibility for the results obtained by others since we have no control over their method. It is up to the user to determine the suitability of the products for the specific application for any production methods mentioned in this document. Also, it is up to the user to adopt the necessary precautions as recommended for the protection of the establishment and the people against any kind of risks which could arise during the handling and the use of the products. KEOL cannot assume all the guarantees mentioned or implied, including guarantees of market value or of conformity for a specific reason, arising from the sale or use of KEOL products. KEOL cannot assume responsibility for any incidental consequences or damages of any kind, including lost profits. Users should always refer to the most recent edition of the technical data sheet for the product concerned. Copies of this document will be provided upon request. Users should always refer to the most recent edition of the technical data sheet for the product concerned. Copies of this document will be provided upon request. Users should always refer to the most recent edition of the technical data sheet for the product concerned. Copies of this document will be provided upon request.

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