

PUFAS Multi-Purpose Hybrid-Adhesive K16

PUFAS Multi-Hybrid-Kleber K16

- MS polymer for bonding and sealing
- also suitable for smooth and non-absorbent materials
- extremely high bond strength
- reliable sealing
- UV-stable
- compatible with coatings
- ageing-resistant and permanently elastic
- for indoor and outdoor use
- CE-compliant to EN 15651-1, 2, 4
- colours: white

Instructions for use:

Bonding:

For bonding skirtings, heavy mouldings, cable ducts/trunking, windowsills and the like. For absorbent and non-absorbent materials and substrates – e.g. anodised aluminium, stainless steel and other metals, glass, stone, plaster/render, enamel, glazed surfaces and many plastics.

Sealing:

For sealing perimeter joints around doors, windows and connecting sections, tiling joints and metallic connecting joints indoors and outdoors. Also ideal for joints with heavy moisture exposure in sanitary spaces.

Technical specifications:

Components: MS hybrid polymer
 Density: approx. 1.57 g/cm³
 Colour: white and grey
 Skinning time: 10 min at 23 °C/50 % RH
 Curing time: 2-3 mm/24 h at 23 °C/55 % RH
 Tensile strength: 2.20 N/mm²
 Elongation at break: 400%
 Total permissible Deformation: 25%
 Frost resistance: Down to -15 °C

Surface preparation:

Substrate shall be dry, clean, solid, strong and free from oil and grease. Performance of adhesion and compatibility tests is recommended prior to application.

Application:

Bonding:

Apply PUFAS Multi-Purpose Hybrid-Adhesive K16 to substrate in continuous beads with approx. 10 cm spacing and, prior to skinning (within approx. 10 minutes), slide materials for bonding into place, pressing down so as to achieve strong, full-surface contact at connection points. Heavy materials may need to be additionally held in place for at least 48 hours.

Sealing:

Press PUFAS Multi-Purpose Hybrid-Adhesive K16 into joint and smooth down while moist.

Not suitable for soft plastics, neoprene, acrylic glass, PE, PP, PC, PMMA, PTFE, natural stone, mirrors or in conjunction with chlorides (e.g. in pools). Adhesion may be impaired where applied in conjunction with components containing plasticizers. Standard good-practice codes for sealing with elastic sealants shall be observed.

Note:

Please see EU safety data sheet for all safety-related data (EU-CLP)

Considerations disposal:

Please see EU safety data sheet section 13 (EWC).

Storage:

Store in cool, though frost-free environment in properly sealed containers.

Available sizes:

290 ml	4007954161012	016101000	REG
--------	---------------	-----------	-----

Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.