

meccanocar 411 00 16030-3325-290

Adhesive for assembling MS Polymer

The Meccanocar 155 00 16030-3325, is a very high quality sealant, completely neutral, single-component, for elastic sealing and gluing, with a base of polymer hybrids.

SPECIFICATIONS:

- Very strong grip on very large range of substratums (Except PE, PP, PTFE, etc).
- Permanent elasticity after reticulation.
- It can be varnished over right after, with all types of varnishes.
- Once it has reticulated, it can be worked in any way.
- Applicable on all supports, porous, or non-porous.
- Does not contain silicones, or isocyanides.
- Excellent resistance to UV rays.
- Excellent extrudability, even at low temperatures.

EMPLOYMENT:

Sealing and gluing in the construction industry, sealing of flooring joints, sealing of bathroom and kitchen fixtures, excellent resistance to mould. Structural gluing on construction subject to vibrations, gluing of metal materials, gluing of mirrors on walls, wood, raw and varnished metal.

LIFE:

12 months in intact packaging, stored in cool and dry place, at a temperature between +5°C e +25°C.

TECHNICAL DATA:

- Base: MS Polymer.
- Consistency: thixotropic paste.
- Dust out: c/a 10 minutes.
- Drying time: 2/3 mm./24 h.
- Manner of reticulation: through atmospheric humidity.
- Hardness: 50+/-5 Shore A.
- Resistance to temperature: from -40°C to +90°C.
- Specific weight: 1.62 g/ml.
- Elongation at breakage: >600% (DIN 53504).
- Modulus of elasticity 100%: 1.0 N/mmq. (DIN 53504).
- Exertion of elastic elongation: >75%.
- Resistance to breakage: >1,5 N/mmq (DIN 53504).

USE ON:

It can be used on all metals, epoxy varnishes, polyester, and most plastics.
The substratums must be clean, degreased and dry before placement.

USE:

Methods of use: with manual pistol, electric or pneumatic for sealants.

Temperature of methods: from +1°C to +30°C.

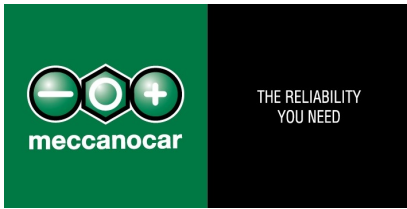
Cleaning methods: with serpentine or nitro diluents, immediately after applying.

INFORMATION ON TRANSPORTATION:

ADR: none.
IMDG: none.
ICAO: none.
UN-Nr:

LABELLING:

Symbols: n. a.
Phrases: R: n. a.
Phrases: S: n. a.



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SAFETY INSTRUCTIONS:

Abide by the usual norms of good working hygiene.

TECHNICAL SPECIFICATIONS:

Good resistance to: fresh water and salt water, mineral oils, chlorinated hydrogen, grease, inorganic diluted and alkali acids.

Low resistance to: aromatic solvents, aliphatic solvents, concentrations of acids and alkali.

- The Meccanocar adhesive for assembling may be varnished over with most of the usual varnishes. We suggest, before varnishing, to run a trial test for compatibility between the sealant and the varnish itself.
- Drying time of the varnished sealant may increase as the atmospheric conditions vary.