

MS 935



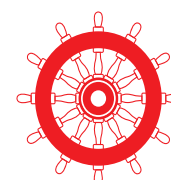
POLYMAR

PRODUCT DESCRIPTION

Elastic adhesive for seams, based on MS Polymer.

PRODUCT CHARACTERISTICS

- One part, easy to use.
- No shrinkage, solventless and isocyanate free.
- Very good elasticity, it supports, with no tears, thermal expansions substrates.
- Seam acoustic insulation grow.
- Good adhesion to many surfaces.



MED
CERTIFIED

TYPICAL APPLICATIONS (professional use)

- For teak and synthetic deck sealing. Previous technical testing is always recommended

TECHNICAL DATA

Polymers and the curing system:	MS Polymer, alcoxy
Consistency:	Paste
Application temperature:	+5°C to +35°C
Specific weight:	1,5 kg/dm ³
Shore A hardness:	35 (DIN 53505)
Modulus 100% (DIN 53504):	1,3 MPa (DIN 53504)
Breaking load (DIN 53504):	2,1 MPa (DIN 53504)
Elongation at break:	250%
Tear strength (ASTM D 624-73):	8 N/mm (ASTM D 624-73)
Skin formation time (20°C @ 50% RH):	approx. 50 min.
Curing speed (20°C @ 50% RH):	2 - 3 mm after 24 hrs.

The values in this table must not be considered as specifications.



Fratelli Zucchini S.p.A.

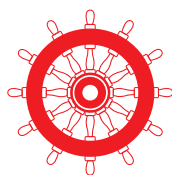
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COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
ISO 9001



MS 935

APPROVALS



NB 0575

MS 935 has been certified in accordance with Module-B of Dir.96/98/EC and amended as:

“Surface materials and floor coverings with low flame-spread characteristics”:

Decorative veneers, floor coverings and adhesives used in the construction of “A”, “B” & “C” class divisions

MED: A.1/3.18 (a) (c) (e).

Certificate 0987/MED-8/1006.

MS 935 has been certified in accordance with Module-D of Dir.2014/90/EU e Reg.(EU) 2022/1157, NO.MEDD000003U by DNV.

Issued 13-09-2023 e valid until 03-07-2028.

METHOD OF USE

Adhesion and surface preparation: the surfaces must be dry, clean and degreased. Metal surfaces should be free from oxidation and treated with anticorrosive protection.

Onto treated metals, the use of a suitable Primer may be required, so previous testing is always recommended.

Onto dry and deoxidated metal surfaces use **Primer WP**.

Wood free from dust, dry and degreased should be treated with **Primer LM/BV**.

By using GRP free from dust should be cleaned with acetone.

Application of the adhesive: the adhesive can be extruded by using a hand operated gun and tooled by using a putty knife to obtain, after the laying of the laths, an uniform thickness not lower than 2 mm.

Within 30' minutes from the application and in any case before skin formation, lay down the wooden laths.

It is recommended to work at a temperature over than 5°C.

Chemical resistance: **MS 935** shows a good resistance to water based cleaners.

Previous resistance testing is recommended if cleaners are orderly used.

It can come in contact, for a short period and temporarily, with fuels.

Solvent wiping: traces of **MS 935** can be cleaned using **Solvente ST 512**.

Cured product can be removed mechanically.

SAFETY AND HEALTH

See Safety Data Sheet.



MS 935

STORAGE STABILITY

290 ml. cartridge 18 months from the date of manufacture.
 600 ml bag. 18 months from the date of manufacture.
 5 kg pail 12 months from the date of manufacture.
 25 kg drum 12 months from the date of manufacture.

Store the sealed product in the original packaging, in a dry place at a temperature between +5°C and +25°C.
The product may become more viscose during storage.

PACKAGING

Code	Colour	Packaging	Unit
1020015	Dark grey	5 Kg pail	-
1020022	Dark grey	600 ml bag	12

Other sizes available on request.

LIMITATIONS

- Applications in water continuous immersion have to be double checked with Fratelli Zucchini S.p.A. Technical Area.
- Not suitable for joints in swimming pools and adjacent areas that are in continuous contact with pool water.
- It must not be used for items that come in contact with food, or with materials that ooze oily substances or plasticizers.
- Furthermore, it must not be applied in completely enclosed spaces, with no exposure to atmospheric humidity.
- Do not use in extreme temperature conditions, or on damp, frozen, contaminated surfaces.
- Do not use on excessively acidic or basic substrates. Not to be used in contact with natural copper.
- Not to be used in direct contact with teak oil or similar.

