



PLASTOMERIC BITUMINOUS
WATERPROOFING REPAIR PUTTY & SEALANT

GENERAL DESCRIPTION

ESHASEALER No2 is a cold applied bituminous plastic mastic-putty fibre reinforced for all types of waterproofing details. It can also be used for sealing minor construction materials joints of less than 1 cm wide. By the time of curing it forms a solid surface while it remains plastic in its internal mass. It has good adhesion to all common building materials and is able to accommodate normal movement. It is resistant to detergents, acid or alkali solutions but not to solvents, oils or fuels. It has no effect on polyurethane foam, polyethylene, glass wool.

TYPICAL APPLICATIONS

- Ideal for Sealing of bituminous membranes laps and edges
- Sealing of waterproofing membranes defects and special areas such as corners, gutters e.t.c.
- Sealing of cracks on concrete, plaster or brick
- Sealing vertical or horizontal joints (width < 1cm)

APPLICATION METHOD

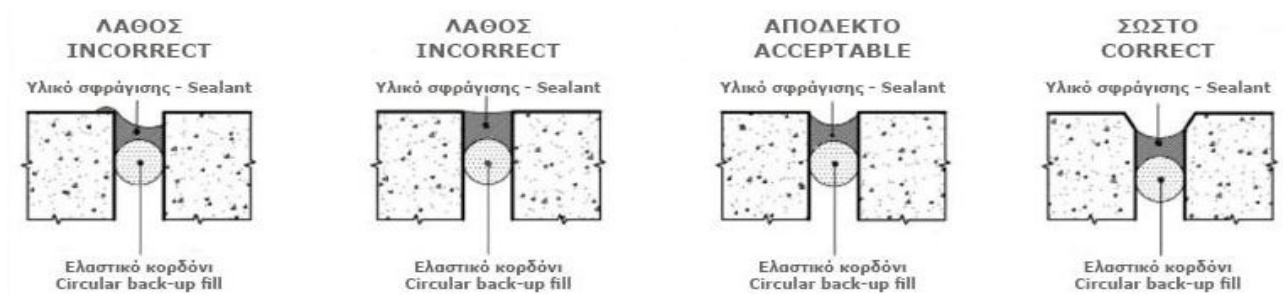
Surfaces should be dry, dust free, clean from oils and foreign matters. Bituminous surfaces must be free of dust and all loose material. Re-melting of the bituminous surface by means of a suitable torch is highly recommended. Steel and galvanised steel surfaces must be free of loose paints, grease, grime, oil and rust.

On non bituminous surfaces, **ESHALAC 50S** must be used as a primer 1-2 hours prior to **ESHASEALER No2** application.



Joints should be dry, dust free, clean from oils and foreign matter. Previously used materials should be well removed. Sealing depth should not be less than a fraction of 0,7 the joint's width and be at least 7 mm.

ESHASEALER No2 is applied by trowel, putty knife or chaulking gun.



SEALANTS

BITUMINOUS SEALANTS



SEALER No2

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CONSUMPTION

Joints

ESHASEALER No2 : Indicatively for a 1 cm width joint (0,7 cm is the sealing depth) consumption is expected to be 65 g/linear meter, when **ESHALAC 50S** primer consumption is expected to be 15 g/linear meter.

Surfaces (used as putty) for bituminous sheets overlapping (strips of 5 cm width x 1 mm thickness x 1m long) : 45g/linear water.

PACKING

Metallic pails of 1 lt, 5 lt and 20 lt & sausages of 600 mL

STORAGE

If stored in conditions between 10 - 25 °C within its closed and unopened original packaging, **ESHASEALER No2** remains unaffected for 12 months.

TECHNICAL CHARACTERISTICS

PROPERTIES	UNIT	DECLARED VALUE	TEST METHOD
Physical state	(-)	Elastoplastic mass	Visual Observation
Color	(-)	Black	Visual Observation
Density	g/cm ³	0,9 ± 0,05	EN 13880-1
Rate of Cure (At 2 days)	%	> 80	EN 14187-1
Tack free time (25°C,50%RH)	h	≤5	EN 14187-2
Extrudability	ml/min	≥ 70	EN 28394
Resistance to flame	(-)	No flow, No flaking	EN 14187-7

T = Tolerances in the nominal values are in accordance with respective standards. Producer reserves the right to modify the properties of his products.

PRECAUTIONS

Flammable liquid and vapour. Causes skin irritation.Suspected of damaging the unborn child.May cause damage to organs through prolonged or repeated exposure.May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects.Keep out of reach of children.Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.No smoking.Wear protective gloves/protective clothing/eye protection/face protection.Obtain special instructions before use.Do not breathe dust/fume/gas/mist/vapours/spray. IF SWALLOWED: Immediately call a POISON CENTER/ doctor.Get medical advice/attention if you feel unwell.Do NOT induce vomiting.If skin irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national/international regulations.

For more information please ask the material's MSDS from Esha sales dp

The information contained in this leaflet is, to the best of our knowledge, true and reliable and is supported by the present state of our knowledge. According to the care taken and the method of application, upon which we have no influence, the values are subject to divergence. Therefore for best results, prior to use, an application test should be made by the user under his own processing conditions.

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EN ISO 9001:2008



EN ISO 14001:2004

