

2 HOUR EPOXY ADHESIVE



In putty form



PROPERTIES

Two-component adhesive in putty form. It welds, repairs and seals similar and dissimilar materials, such as metals, concrete, stone and wood, fiberglass, as well as marble, asbestos, etc. It does not adhere to polyethylene and teflon. It has excellent resistance to temperature and to most chemicals. It is very affordable in comparison with the two component adhesives in blister packaging. It is necessary for every household project, adhesion or filling.

Sandable and paintable. Classified R1T per EN 12004.

APPLICATIONS

DUROSTICK EPOXY ADHESIVE-putty applications are practically endless in construction. One example is the adherence of concrete with steel (post anchoring for railings). Moreover, it is suitable for sealing holes and cracks, seal radiator leaks as well as water and fuel tanks. It permanently repairs oil pans and car radiators. Necessary in boat and yacht projects and repairs. It seals washing machine drums, porcelain and ce-

ramics (pots) etc. Necessary for plumbing, refrigeration and machine shop applications, as well as the DIY crowd.

USE

Remove any dust, grease, and rust or loose materials from the surfaces. Mix equal amounts of part A and part B. Mix well until the mixture is fully homogeneous and it is one color. Coat the surfaces using a putty knife and joint them. Wet the putty knife to tool the adhesive into a smooth finish.

Clean any residues and tools, using alcohol or THINNER 201 of DUROSTICK, immediately after use.

NOTES

- Epoxy systems are susceptible to the temperature and the humidity of the environment until their complete hardening. Increased temperatures will result in the reduction of the pot life of the mixture. Increased humidity levels will result in matte or discolored spots on the surface and increased curing time. During

2 HOUR EPOXY ADHESIVE



In putty form

and after mixing the two components together, the temperature of the mixture is increased.

- Mix the two components well until good homogenization is achieved (one color), before applying.
- After hardening, the product is harmless to health and to the environment.

CONSUMPTION

Depending on the application.

STORAGE

The product is classified as an irritant. It is recommended to keep away from the reach of children. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet.

SAFETY DIRECTIONS

The product is classified as irritant and corrosive. It is recommended to keep away from the reach of children. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet.

PACKAGING

- Carton box with 12 sets of 400gr (A: 200gr, B:200gr)

TECHNICAL SPECIFICATIONS

Final color	Gray
Resin color (A)	White
Hardener color (B)	Dark gray
Density	1.64±0.08 kg/l
Mixing ratio (A/B)	1:1 by weight
Workability	1 hour after homogenization
Setting time	2-3 hours at 25°C
Curing time	24 hours
Moisture resistance	Excellent
Resistance to organic solvents, acids and alkalis	Excellent
Temperature resistance	From -30°C to +115°C
Water sealing	Excellent
Resistance to ageing	Excellent
Shrinkage	Negligible
Flammable	No
Can be painted with any coating	Yes

DUROSTICK S.A.

MANUFACTURING OF ADHESIVES, PAINTS & MORTARS
 ATHENS: ASPROPYRGOS, ATTICA, GR: 193 00, Tel: +30 211 60 03 500-599, +30 210 55 16 500, +30 210 55 98 350, Fax: +30 210 55 99 612
 THESSALONIKI: INDUSTRIAL PARK-SINDOS, S.B. 44, STREET, DA 10, GR: 570 22, Tel: +30 2310 795 797, +30 2310 797 365, Fax: +30 2310 797 367
 Email: info@durostick.com

The technical specifications and directions of use contained in this technical brochure are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.