

ADMIX AD 2

Polymer additive for use with ArdiFlex S1 & Platinum Star Plus

DESCRIPTION

ADMIX AD 2 is a liquid polymer additive which enhances the deformability (S1) property of cement based tile adhesive and specifically developed to be used with Grey/White 'ArdiFlex S1' or 'Platinum Star Plus' to obtain a high performance, highly deformable adhesive and achieve the performance criteria of EN 12004 class **C2TES2** & IS 15477 Type **4TS2**

The addition of the polymer enhances the flexibility and bond strength necessary for fixing tile and stone on substrates that are subjected to deformation and/or vibrations.

FEATURES

- Improves flexibility
- Improves water resistance
- Ideal for tiling works in PODS and Prefab structures (non-GRP construction)
- Suitable for wet areas & swimming pools
- Suitable for interior & exterior situations

PHYSICAL PROPERTIES

ADMIX AD 2	@27 ± 2°C
Appearance	White liquid
Specific gravity	1.03 - 1.06
Total solids	48 - 52%
pH	4 - 8

PACK SIZE

1 litre & 5 litres

DOSAGE

ArdiFlex S1: 2.5 ltrs for 50 kg bag with 9.5 - 9.75 ltrs water

Platinum Star Plus : 1 ltr for 20 kgs bag with 3.7 - 3.8 ltrs water

MIXING INSTRUCTIONS

Stir ADMIX AD 2 thoroughly before use and pour the required quantity into a clean mixing vessel. Add the required quantity of

clean water and mix well. Then add ArdiFlex S1/Platinum Star Plus to the vessel and mix thoroughly using slow speed mixer until a lump-free mortar is obtained. The adhesive is immediately ready-for-use.

STORAGE AND SHELF LIFE

ADMIX AD 2 has a shelf life of 12 months when stored in normal dry conditions.

PRECAUTIONS

Keep out of reach of children. Wear suitable protective clothing, gloves and eyes/face protection. After contact with skin, wash immediately with plenty of clean water. In case of contact with eyes rinse immediately with plenty of clean water and seek medical advice. Few individuals are prone to dermatitis when using epoxide resin compositions but possible skin irritations can be avoided by wearing rubber gloves or using a suitable barrier cream.

For more details please refer the relevant Material Safety Data Sheet

CONDITIONS OF SALE

Sold subject to the Company's conditions of sale which are available on request.

NOTE

The information supplied in this datasheet is based upon extensive experience and is given in good faith in order to help you. Our Company policy is one of continuous Research and Development; we therefore reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products; however as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof.



ARDEX ENDURA (INDIA) PRIVATE LIMITED

an ISO 9001:2015 & ISO 14001:2015 certified company
Corporate Office & Regd. Office: Unit No. 406 & 407,
"Brigade Rubix" No. 20, HMT Campus,
Yeshwanthpur Hobli, Bengaluru - 560013.
CIN No: U24233KA1997PTC022383 Tel: +91 80 66746500
Email: customercare@ardexendura.com
Website: www.ardexendura.com

Branches

• AHMEDABAD	+919228019132	• GUWAHATI	+917896002188	• MUMBAI	022 65133299
• AURANGABAD	+918605445577	• HUBBALLI	0836 2970505	• MYSURU	0821 2570171
• BENGALURU	+919972922333	• HYDERABAD	+919703250099	• NAGPUR	+919822223743
• BHUBANESHWAR	0674 2578101	• INDORE	0731 4021148	• PUNE	+919881249292
• CALICUT	0495 2740334	• JAIPUR	0141 2392993	• RAIPUR	0771 4038300
• CHENNAI	044 42805544	• KOLKATA	+919831071084	• SALEM	0427 2211454
• DELHI	+9198106 03431	• LUCKNOW	0522 4043251	• TRIVANDRUM	0471 2598648
• ERNAKULAM	0484 2341044	• LUDHIANA	0161 2532170	• VIJAYAWADA	+918688354587
• GOA	0832 2750992	• MANGALURU	0824 2442176	• VISAKAPATNAM	0891 6469499