

DESCRIPTION:

DUREX ACRYBOND S is a water based 100% acrylic polymer cement additive. **DUREX ACRYBOND S** has been specially formulated to provide maximum adhesion and ideal application properties when used as the catalyst in the mix with **Durex Uniplast**. It is the typical mix for the **Durex family of Exterior Insulation and Finish Systems (EIFS)**.

USES:

DUREX ACRYBOND S is used as an insulation adhesive and as scratch and base coats when mixed with **Durex Uniplast**.

ADVANTAGES:

DUREX ACRYBOND S is formulated to provide:

- superior bonding to foam plastic insulation when mixed with **Durex Uniplast**
- longer open time of mixes
- develops ideal consistency of mixes for better initial tack to keep insulation boards in place when used as an insulation adhesive

- simplified job site mixing as no water or other additives required
- consistent job site quality control
- low moisture absorption rate of the mixes
- higher compressive and flexural strength of the cementitious mixtures
- reduced shrinkage and cracking of the mixes

LIMITATIONS:

Not recommended for use when ambient, surface and material temperatures are less than 5°C (41°F) during application and curing period.

MIXING PROCEDURE:

DO NOT SUBSTITUTE NOR COMPENSATE **DUREX ACRYBOND S** WITH ANY OTHER TYPE OF MIXING LIQUID MEDIUM.

Mix **DUREX ACRYBOND S** with **Durex Uniplast** to the proportions required. The viscosity of the matrix, as desired, can be adjusted with an additional small amount **DUREX ACRYBOND S**. Mix thoroughly until matrix is free of lumps. Do not over mix or mix with mixing paddles at speeds over

TECHNICAL DATA

Physical Properties:

Product type:	Water based acrylic emulsion
Appearance:	White milky liquid
Viscosity:	60-100 cps
Ph level:	9.0-9.5
Toxicity:	Non-toxic
Mix open time:	45 to 60 minutes

Performance Characteristics:

Note: (Refer to **Durex Uniplast** data sheet in **Group F** for performance characteristics)

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ADMIXTURES & ACCESSORIES
CEMENT BONDING AGENTS

600 rpm as excessive air will be induced into the mix which will affect the long term performance of the mixture.

Let mixture stand for 5 to 10 minutes, then re-temper and use. Discard all mixtures which begin to harden a second time.

Thoroughly mix **DUREX ACRYBOND S** before each use. Discard all frozen materials, materials which have formed solid lumps at the bottom of the container and materials which do not appear to be of a homogeneous viscosity.

CLEAN-UP:

Clean all tools promptly after each use with clean water. Do not allow material to dry on tools.

STORAGE:

Store **Durex Acrybond S** in a dry, vented, waterproof location, stacked off the ground with ambient temperatures above 5°C (41°F) Keep materials dry, protected from rapid temperature changes, dampness and moisture and away from direct sunlight.

KEEP FROM FREEZING.

PACKAGING:

DUREX ACRYBOND S is readily available in 4 litre containers, 18.9 litre pails and 45 gallon (205 litres) drums.

WARRANTY:

Durabond Products Limited fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case **Durabond's** responsibility shall not exceed either the refund of the purchase price, or the replacement of the purchased product.

TECHNICAL SERVICES:

Technical assistance for unique applications and design is available upon request from **Durabond Products Limited**.

DURabond

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