

ALPHA

SOLUTIONS FOR INDUSTRY

ALPHA FLOORING ADHESIVE

DESCRIPTION

Water based acrylic flooring adhesive

APPLICATIONS

Alpha Flooring Adhesive has been specially designed for bonding vinyl sheet and tiles and felt/jute-backed floor covering materials to all normal sub-flooring surfaces, including concrete, wood, asphalt, hardboard, etc.

Alpha Flooring Adhesive has good aging properties, water-resistance and plasticizer resistance. The adhesive is also suitable for use where under floor heating systems have been installed.

METHOD OF USE

Porous Surfaces

1. The sub-floor surface should be dry, clean and free from dust, grit, loose material, wax, grease and oil. Irregularities should be smoothed down or screeded to present the flattest possible surface for bonding.
2. Apply the adhesive to the floor surface using the "Flooring" edge of a serrated trowel having 1/16th of an inch triangular notches, spaced at 3/16th of an inch centres. Coat two to three square yards at a time
3. Place flooring materials in position and press or roll down firmly to eliminate air pockets and ensure overall contact. Pay particular attention to corners and edges.
4. Immediately remove surplus wet adhesive with a damp cloth. Do not allow water to run onto floor for 48 hours after bonding.
5. For consistent results, it is important to give the floor a final roll down after being laid.

Under floor Heating

Switch off any heating which comes into contact with the floor coverings and allow to cool 24 hours. Switch on heating 24 hours after adhesive has been applied.

Non-porous Surfaces

On sub-floors, (such as asphalt, vinyl or quarry tiles), apply the adhesive in the same manner as above, but leave the adhesive to dry until it becomes "tacky" to the touch. This will normally take 20-30 minutes, (this can be longer in cold conditions), depending on room and floor temperature. Check "tackiness" by touching the adhesive lightly with the knuckles. Place material carefully in position and firmly press or roll down.

Special Note (For use on Porous Surfaces and Dusty Screeds)

Priming is not usually required. However, very porous surfaces will reduce adhesive coverage through penetration. This is indicated when the adhesive appears to be drying very rapidly, for best results and economical usage, the application of proprietary brand

PHYSICAL PROPERTIES

Coverage: 20-30 square metres per 5 litres, depending on surface porosity.

Total Solids 61.5 ± 1.5 %

Storage: Stored in well sealed containers, and protected from frost, Alpha Flooring Adhesive will keep satisfactorily for at least six months

SERVICES

For further information on this product together with advice on application, please contact Alpha Technical Services Dept.

IMPORTANT NOTICE

Whilst all reasonable care is taken in the compilation of this data sheet, it is the customer's responsibility to determine the suitability of the product for the desired application.

ISSUE 2
NOVEMBER 2006

