# **DF-550**

Acryl adhesive



DF-550 is an acrylic resin adhesive for the use of bottom which is great in PVC carpet & tile's adhesive property and cold resistance, heat resistance. This adhesive has a LONG TACK as all round adhesive, and so it is excellent in working construction.

## 1. Uses

Adhesive for the use of bottom a carpe, tile (deco tile, rex tile, sense tile, deluxe tile)

# 2. Characteristics

- Long tack, this adhesive is possible for one side anointment.
- An excellent in initial bonding strength property.
- Reconstruction is convenient because this adhesive is aqueous adhesive.
- Cold-resistant adhesive property is comparatively satisfactory. (until -20 ℃)

# 3. Physical properties

Properties	Value
Main component	Acrylic resin emulsion
Color	Milky white emulsion
Solid contents	68±2 % (at 105±5℃ x 3hr)
Viscosity	13,000~17,000 cps (at 20°C)
Specific gravity	Above 1.25 g/m³ (at 20 ℃)
Open time	10~120 min
Using time	After 24 hr
Hardening time	After 72 hr
Application temperature	0~50 ℃
Application quantity	$300\pm50 \text{ g/m}^2$
Shelf life	9 months in unbroken package under dry and cool condition

#### 4. How to use

- Remover all dirt, grease, water and rust from the surface before applying.
- Spread thinly the adhesive over one of the surfaces to be bonded by using applicator.
- After application, wait for a moment (10~30 min) and bond.
- Press with roller enough.

### 5. Caution

- Avoid direct rays of the sun and keep in cool and dry place. (5~25 ℃)
- The brush and other tools for spreading the adhesive, the stain parts and hands, etc, should be cleaned by wiping or washing with water.
- Keep out of reach of children.
- Close the cap tightly after using it

## 6. Packaging

• 4kg, 10kg PE C/N

Please contact us for further information or see Material Safety Data Sheet (MSDS) for this product.

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