

PRODUCT DESCRIPTION

AQUAFIX 38 -4569 is water dispersed, one component acrylic based, non-toxic and non-flammable adhesive. Aquafix adhesive has good application properties with brush, roller or any other suitable applicator.

FEATURES AND BENEFITS

- Can be applied by Roll, brush, or Spray gun.
- It has very good adhesion strength.
- It has a very good wet tack.
- Free hardening and good stress resistance characteristic

APPLICATION TOOLS

Brush, Roller, Notched Trowel or any suitable applicator.

RECOMMENDED USES

- Bonding flexible vinyl sheets.
- Bonding vinyl sheet on gypsum boards
- Bonding all types of vinyl wallpaper

STORAGE

- Should be stored tightly closed and away from direct sunlight in a cool, dry, well-ventilated area between 5°C to 39°C
- Protect from freezing
- Close the container tightly when not in use

SURFACE PREPARATION

All surfaces must be clean, dry and free from dust, dirt, paint, loose materials, oil, grease, sealers, curing compounds, waxes and all other contaminations.

PACKAGING

20Kg Pails & 100 Kg Drum.

TECHNICAL DATA			
BASE MATERIAL	Modified Acrylic Emulsion.	COVERAGE (APPROX.)	3 - 5 m ² /Kg
COLOR	Pale Creamy	APPLICATION TEMPERATURE	5°C - 50°C
VISCOSITY AT 25°C ASTM D2196	6,000 – 8,000 CPs (Sp.# 7 @ 20 rpm)	OPEN TIME	20 - 30 Minutes (Depends on climatic conditions)
SPECIFIC GRAVITY ASTM D1475	1.18 – 1.32	FULL CURE	24 Hours (Depends on climatic conditions)
pH ASTM D 1172	7 – 9	TEMP RESISTATNCE OF DRY ADHESIVE	- 10°C Up to + 80°C.
SOLID CONTENTS ASTM D1644	65 - 75%	FLAMMABILITY	Nonflammable in wet and dry form

APPLICATION METHOD

1. Make sure that the surfaces are dry, leveled in position and ready for application.
2. Spread the adhesive to a surface area of 2 m², which can be used in the adhesive's open time.
3. For the application of vinyl wallpaper or carpet, first the substrate must be completely covered with adhesive and then fix the Wallpaper or the vinyl carpet within 20 - 30 minutes after application of adhesive while it is still wet.
4. Press it firmly ensuring that the adhesive covers the back portion of the vinyl wallpaper or the vinyl carpet completely.
5. Keep away from applied surfaces until its completely dried.
6. For outside application don't start work if rain is forecasted for the following 24 hrs.

CLEANING & DISPOSAL

- Wet material is cleaned immediately with Water
- The Tools & the excess material should be cleaned immediately with water before it gets dry
- Dry product may stains can be removed mechanically
- Dispose the waste according to the local regulations

SHELF LIFE

18 months shelf life when stored in it's original unopened container between 5°C to 39°C.

HEALTH & SAFETY

The product is generally safe, non-toxic and non-flammable in wet condition.

The product should not be swallowed or allowed to come into contact with skin and eyes. Use of suitable protective gloves and goggles is advisable.

If eyes are affected with product rinse with excess amount of clean fresh water and seek for medical advice. If swallowed seek medical attention immediately and do not induce vomiting help.

HMIS Rating

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe; N = No information provided

ADDITIONAL INFORMATION

SAAF IS ALSO MANUFACTURES THE FOLLOWING RANGE OF PRODUCTS

- Solvent Based Adhesives
- Water Based Adhesives
- Flooring Adhesives
- Putties & Sealants
- Coatings
- Concrete Admixtures

For further information, kindly visit our website www.tigind.com