

PRODUCT DESCRIPTION

SAAF PUTTY is a non-toxic, non-flammable, PVA based, ready to use and easy sanding filler mainly used for smoothing the internal & external concrete and wood surfaces.

FEATURES AND BENEFITS

- Ready to use & easily applied by filling knife, spatula and trowel
- Excellent for internal & external concrete surfaces
- Easily applied on wood surfaces
- Doesn't contain any harmful solvents & tools cleaning is easy
- Easy application to vertical & horizontal surfaces by filling knife and spatula.
- Flexible and don't crack at low temperature
- Excellent coverage features

APPLICATION TOOLS

Spatula, Filling knife, Trowel or any suitable applicator.

RECOMMENDED USES

- To make the surfaces of walls & wood to be very smooth & clear
- To make the walls smooth for applying paints, wallpaper & textured coating

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

1.5 & 3.3 Kg Can, 20Kg Pail & 100 Kg Drum.

TECHNICAL DATA			
BASE MATERIAL	Polyvinyl Acetate.	ADHESION STRENGTH	Good
COLOR	Pale Creamy	DRYING TIME	3 - 4 Hours for Full dry (Depends on the climatic condition)
VISCOSITY AT 25°C ASTM D2196	130000 – 180000 CPS (Sp.# 7 @ 20 rpm)	APPLICATION TEMPERATURE	10°C Up to 50°C
SPECIFIC GRAVITY ASTM D1475	1.55 – 1.75	TEMP RESISTATNCE OF DRY PUTTY	- 5°C Up to + 80°C.
pH ASTM D 1172	8.20 – 9.50	FLAMMABILITY	Nonflammable in wet and dry form
SOLID CONTENTS ASTM D1644	69 - 73%	DILUTION	If necessary with water
COVERAGE (APPROX.)	1.5 – 2 m ² /Kg (Total per 2 coats) At 400 micron D.F.T		

APPLICATION METHOD

- Make sure that the surfaces are dry, in Position and ready to be coated.
- Apply the 1st coat on the required surface to even the surfaces then wait for till it is completely dried.
- After get dry apply the second coat to complete the insulation of the surface by using the painting knife.
- After the second coat is completely dry apply the sanding process to make the surface even, smooth and ready for painting applications or wallpapers.
- 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 and dry 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