



World's No.1 Insulating Paints Coatings and Plasters

PRO T-FLEX

1. TYPICAL USE

PRO T-Flex paint is a premium quality, waterproof, flexible, breathable, crack bridging coating giving excellent coverage and application. It is perfect for all exterior walls in any environment in the UK & across the world. PRO T-Flex coating also helps dramatically reduce condensation problems, if not eliminating them entirely.

2. PACK SIZE

25 kg.

3. COLOUR RANGE

12 official colours but we can replicate other colours upon request.

4. FILM PROPERTIES

| | |
|---------------------------|---|
| 5.01 Chemical Resistance: | Resistant to atmospheric attack and salts, new mortar/similar. |
| 5.02 Heat Resistance: | Unsuitable for use on heated surfaces e.g. radiators. |
| 5.03 Water Resistance: | Resistant to the level of water and humidity normally found in exterior conditions. |
| 5.04 Wet Film Thickness | 2.5 mm at 1m ² /kg on smooth surface. |
| 5.05 Dry Film Thickness | 1-2 mm. |

5. COMPOSITION (NOMINAL)

| | |
|---------------|------------------------------|
| 6.01 Pigment: | Lightfast Non-Lead Pigments. |
| 6.02 Binder: | Acrylic Copolymer Coating. |
| 6.03 Solvent: | Water. |

6. VOLUME SOLIDS

65% (nominal) = \geq 65%

7. APPLICATION METHOD

| | |
|-------------------------|--|
| Brush, roller or spray. | |
| Spray equipment: | Spray equipment needs to be specifically made to handle textured coatings. I.E pneumatic or piston pump type spray equipment, such as GRACO President 10.1 |

8. SINGLE COAT DRYING TIMES AT STANDARD THICKNESS

| | |
|-----------------|--|
| 8.01 Touch Dry: | 1-2 hours dependent upon temperature and humidity. 1 coat application only. |
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9. COVERAGE

Coverage achieved under normal conditions is 1m² per Kg. Depending on desired finish.



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10. THINNING

- 10.01 Airless spray application: No thinning required.
10.02 Brush or Roller: No thinning required,
10.03 Small amount of water can be used to increase flow, maximum 5%.

11. SPRAY RECOMENDATIONS

- 11.01 Spray: Use pneumatic or piston pump type spray equipment. Textured spray equipment required.
11.02 Tip-Size: 6mm.
11.03 Filters must be removed: On all spray equipment before use.

12. CLEANING UP

After use, remove as much paint as possible from brushes / spray machines before washing with clean water.

13. SURFACE PREPARATION

Ensure surfaces are clean and dry before painting, with all loose and defective paint / paper removed. If necessary, wash surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow to dry. Surfaces that remain powdery after thorough preparation will need to be treated with appropriate plaster sealer. When necessary, rub down and then wipe off with damp, lint free cloth, to avoid dust. All surface defects should be filled with appropriate wall / plaster filler.

14. APPLICATION INFORMATION

Stir thoroughly before use with drill mixer
1 Coat application only.

15. HEALTH, SAFETY & ENVIROMENTAL INFORMATION

Always ensure good ventilation during application and drying. Do not breathe spray. Avoid contact with skin and eyes, and it is advisable to wear eye protection during application. In case of contact with eyes remove contact lenses if applicable, rinse immediately with plenty of water for 10 minutes to avoid irritation, then seek medical advice. After contact with skin, wash immediately with plenty of soap and water or proprietary skin cleanser. Never use solvent thinners or white spirit. Keep out of reach of children. If swallowed, seek medical advice immediately and show this container or label. Never use or store by hanging on a hook, or empty contents into drains or watercourses.
Water based paint. Safety data sheet available online at www.thermilateroofandwall.com. Avoid the inhalation of dust and wear a suitable face mask if dry sanding. For further information visit: www.direct.gov.uk/en/HomeAndCommunity/In-YourHome/KeepSafeAtHome/DG_179814, EU limit value for this product (cat.A/a):75g/l (2007)/30g/l (2010). This product contains max 20-30g/l VOC.

See www.thermilateroofandwall.co.uk

VOC Content Low 0.30% - 7.99%. VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

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16. CODES ACCORDING TO THE LIST OF WASTES REGULATIONS

Non-hazardous product: waste code 08 11 12.

Part-used containers containing dried residue of supplied product assigned as non-hazardous: waste code 08 01 12. Waste paint / varnish other than these mentioned: waste code 08 01 11. Used containers rinsed or scraped out with dried residue of the supplied product has non - hazardous waste code 05 01 02 plastic packaging, or non-hazardous waste code 15 01 04 metal packaging.

Rigorously scraped out - removing maximum amount of product from the container by physical or mechanical means such as draining or scraping, to leave a residue that cannot be removed by such means.

These assigned codes are based on the actual composition of the product in both supplied and dried residues. If mixed with other wastes, these waste codes quoted may not be applicable.



Prepared by Thermilate Technologies Ltd

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This Product Data Sheet supersedes all other previously dated sheets for this product.