



World's No.1 Insulating Paints Coatings and Plasters

## INSOFLOOR

### 1. PRODUCT AND COMPANY IDENTIFICATION

1.01 Product Code:	INFL
1.02 Product Name:	InsOfloor
1.03 Synonyms:	InsOfloor Thermal Primer
1.04 Manufacturer/Supplier:	Thermilate Technologies Ltd.
1.05 Address:	14 Longbow Close Pennine Business Park HUDDERSFIELD West Yorkshire HD2 1GQ
1.06 Contact:	Operations Director
1.07 Phone Number:	+44 0845 680 6124
1.08 Emergency Phone Number:	+44 0845 680 6124

### 2. DESCRIPTION

High quality water-born acrylic co-polymer based primer, for sealing, bonding, strengthening and thermally insulating concrete, brick, building blocks, wall boards, parquet and carpet backings. It is formulated with Thermilate Technologies micro Insulating Technology to insulate and lower the energy costs in both hot and cold climates by reducing heating and cooling demands. This product is developed to also enhance the efficiency of underfloor heating systems.

Key features:

- Save energy with Thermilate's unique micro insulating Technology. A minimum of two coats by the wet on wet application technique is necessary.
- Bonds well to a range of surfaces.
- High bonding and strengthening capacity.
- Excellent anti-condensation property
- Mildew resistant.

### 3. COLOUR

Various. Mainly yellow.

### 4. COVERAGE

One litre coverage:

- 1 coat at 8-10 square metres.
- 2 coats at 4-5 square metres.

### 5. THEORETICAL SOLID (APPROX)

30% by volume.

### 6. DENSITY

1.00 1.20 g/ml

### 7. VISCOSITY

38000 mPas



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### 8. SURFACE PREPARATION

All dirt, old loose or flaking materials should be removed. Gaps between walls, ceilings, crown moldings and other interior trim should be repaired, as required.

### 9. SHELF LIFE

up to 12 months in unopened bottles at room temperature.

### 10. CHEMICAL DEFINITION

Polyvinyl Acetate and Styrene Acrylic co-polymer - Thermilate Composite.

### 11. STORAGE

Store at room temperature (5-40OC Recommended). Keep away from direct sunlight.

### 12. PH

8/10

### 13. CODES ACCORDING TO THE LIST OF WASTES REGULATIONS

Non-hazardous product: waste code 08 11 12.

Part-used containers containing g dried residue of supplied product assigned as non-hazardous: waste code 08 01 12.

Waste paint / varnish other than these mentioned: waster 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

Dated: 8th Mar 2013

Revised: INFL.2.13

Reviewed: N/A

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