

# SEAL THERMAL PLAST NT

Thermal Insulation Interior Fine Putty/Stucco



INTERIOR FINE  
PUTTY/STUCCO



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[www.seal-coatings.com](http://www.seal-coatings.com)

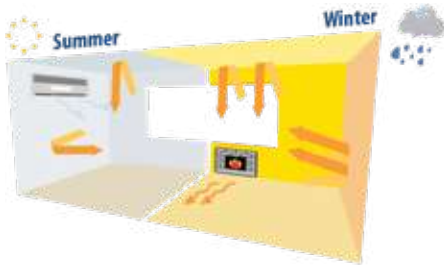
# SEAL THERMAL PLAST NT

## INTERIOR PUTTY/STUCCO THERMAL APPLICATION

### Thermal PLAST NT - Thermal Insulation Interior Fine Putty/Stucco Benefits



**Seal Thermal-Plast NT** is a fine lightweight, high performance, one-component, ready-mix acrylic plaster containing energy saving Thermal Insulation properties and is easily applied to most interior wall surfaces. Owing to having intensive amount of ceramic micro-spheres of vacuum beads, Seal Thermal-Plast NT works as an insulation barrier within the building whereby in cold winters, it prevents heat loss from the inner to the outer area while entrapping the cool temperature of the air-conditioned rooms in the summer.



Seal Thermal Plast  
Keep's buildings cooler  
in the summer and  
warmer in winter by  
reducing heat transfer  
through walls.

*\*Temperature reduction varies with environmental and application factors*

### Interior Coated Benefits



#### BENEFITS

- Reduces internal temperatures.
- Saves Energy.
- Used as a decorative coating.
- Class A - Fire Retardant.
- Ready to use.
- Non-toxic, water-based, low VOC. water resistant.
- Lighter than traditional plasters.
- Provides breathable walls with its porous structure.
- Environment friendly.
- Good tensile strength.
- Superior workability and application.
- Excellent bonding to most substrates.
- Lightweight.



Energy & Cost Saving



Ceramic Microspheres Tech



Waterproof / Easy Clean

# SEAL THERMAL PLAST NT

## INTERIOR PUTTY/STUCCO THERMAL APPLICATION

### Recommended System



### General Application Guide



#### Open & Mix

Mix well with a paddle to ensure liquids and solids are well dispersed before application.



#### Surface Preparation

The substrate should be cleaned and dry and any dirt, oil, greases or loose particles should be completely removed before application.



#### Application Thickness

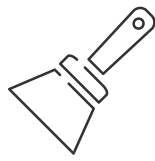
Apply first coat @ 0.125 mm and when touch dry apply second coat @ 0.125 mm.

### Application Equipment



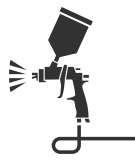
Scraper

Or



Putty Knife

Or

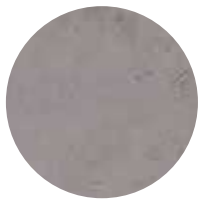


Airless Spray

### Recommended Surfaces



Cement Boards



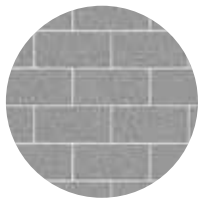
Concrete Walls



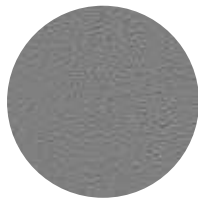
Cement Plasters



Gypsum Boards



Cement Blocks



Rendered Surfaces

### Available Packaging Size



#### Theoretical Spread Rate

16 m<sup>2</sup> @ 0.25 mm WFT



#### Theoretical Spread Rate

72 m<sup>2</sup> @ 0.25 mm WFT

### Solid Content

79% by volume ± 5%

59% by weight ± 5%

### Dilution

Approx. 0%-5% with water.

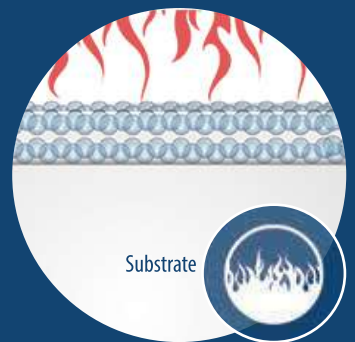
This is a **Brochure only** and limited technical product parameters are given. Please visit [www.seal-coatings.com](http://www.seal-coatings.com) or contact your local Seal Coatings sales office for the available Technical Data sheet (TDS) or Material Safety Data Sheet (MSDS).



Excellent Bonding



Water Based/Low VOC



Class A - Fire Retardant

**“Thermal-Plast NT reduces heat loss in summer & optimizes energy efficiency in your home or work”**



**SEAL COATINGS™**  
SIMPLICITY IN INNOVATION

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