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# TECHNICAL DATA SHEET N-Thermon<sup>®</sup> Primer

Powerful adhesion, quartz sand primer, for cement mortars.

# Applications

Used at smooth surfaces, like gypsum boards, polystyrene sheets and concrete, for enhancing the adhesion of the mortars or other cement slurry that will be applied. It can be applied over painted surfaces (with plastic or acrylic paint), prior to smooth-finished mortar.

#### Properties

- Remarkable adhesion on porous as well as smooth substrates
- It can accept cementitious slurries even after several days have passed from its application.
- Resistant to alkalies contained in the cement.
- Suitable for interior and exterior use.

# Precautions

- N-Thermon Primer must not be applied below 10°C
- It is applied undiluted, or with a slight dilution (maximum 3%) with water.

# **Cleaning of Tools**

Clean tools and other devices with plenty of water, immediately after use.

#### Packaging

5 kg, 15 kg in plastic containers

# Shelf Life

At least 12 months, sealed in its original packing, protected from frost and exposure to sun. Store at temperatures between 15-30°C.

#### **Technical Characteristics**

Appearance:	viscous liquid
Colour:	light red
Specific Gravity (ISO 8962, DIN 51757):	1,32 g/cm <sup>3</sup>
pH (ISO 1148, DIN 53785):	8-9
Coverage:	330-400 gr/m <sup>2</sup>
Touch dry (25 <sup>°</sup> C):	3 hours
Time to cover with cement mortars (25 <sup>o</sup> C): after 24 hours	

#### **Application procedure**

N-Thermon Primer is applied with brush, roller. After thorough cleaning and removal of loose particles and dust, apply 1 layer of the product. The application of cement mortar can take place after 24 hours, without further limitations on the time it will take place.