

# Technical Bulletin TM 008



# **Spray Foam Insulation**

# **Product description:**

Odourless and highly pigmented spray foam insulation and barrier primer for indoors and outdoors.

#### Application:

As a quick-drying spray foam insulation and barrier primer, apply directly to concrete, cement, mortar, wood, old layers of paint and wallpaper. Polystyrene does not dissolve. MEGA 008 Spray Foam Insulation can be reworked with dispersion paints, acrylic and alkyd resin paints (single-component).

# Properties:

- white pigmented
- · quick-drying
- odourless
- matte
- · no yellowing

Prevents the perfusion of persistent nicotine, tar, soot and rust spots as well as graffiti and water marks.

## Shade of colour:

White

## Packaging size:

500 ml/can

## Application:

Remove the cap on the can. Shake thoroughly before use until the mixing ball can be heard moving. Then, at least another 1–2 minutes and also shake during application. Spray the content on from approx. 25 cm in a criss-cross motion, to avoid runs and heavy lines. Apply multiple thin layers at an interval of several minutes, to achieve the maximum insulating effect. After use, turn the can upside down and spray for 2–3 seconds until the valve is empty

# Processing temperature:

Do no apply below +8  $^{\circ}$ C or above +30  $^{\circ}$ C.

# Surface:

The surface must be dry, clean and viable. Remove soiling such as fat, grease or dirt as well as possible using suitable means.

# Consumption:

Approx. 2  $m^2$  per spray can with 30  $\mu m$  coating thickness

## **Drying process:**

At +20 °C and 50 % rel. humidity, Tack-free: after approx. 5 mins. Can be reworked: after approx. 30 mins. Fully hardened: after approx. 24 hrs.

#### Storage:

Store in a cool and dry place. Ideal temperature: 10–30 °C

Stable storage: 3 years as of date of manufacture in the original sealed container. Store opened containers tightly sealed and use up as soon as possible.

#### Information on disposal:

Only give fully empty containers to recycling. Bring containers with remains to the collection point for old paints/varnishes.

## Hazard warnings and safety instructions:

Extremely flammable aerosol. Can is under pressure: Can explode when heated. Causes severe inflammation of the eyes. If a physician needs to be consulted, have packaging or identification label at hand. Keep out of the reach of children. Keep away from heat, hot surfaces, sparks, open flames as well as other sources of ignition. Do not smoke. Do not spray on open flames or other sources of ignition. Do not pierce or burn; even after use. Wash hands well after use. Wear safety gloves and protective goggles/face shield. Gloves: Viton®, PTFE protective goggles with side protection.

**IN CASE OF EYE CONTACT:** Carefully rinse with water for several minutes. Remove contact lenses if possible. Continue to rinse. Protect against direct sunlight. Do not subject to temperatures over 50 °C/122 °F. Formation of explosive mixtures possible if ventilation is insufficient.

## Propellant:

Dimethyl ether

Observe the safety data sheet!



