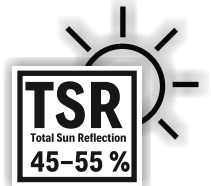


THERMO PLAST

RADIANT REFLECTIVE MICRO GLASS BEAD DECORATIVE PLASTER

PROFESSIONAL

REPELS HEAT/COLD RADIATION



DESCRIPTION:

ACRYLIC, WATER BASED EMULSION, RADIANT HEAT REPELLANT, HIGHLY ELASTIC, WATER VAPOR PERMEABLE, WATER REPELLENT, LIGHTWEIGHT DECORATIVE PLASTER COATING.

SURFACE PREPARATION:

Surfaces must be structurally sound, clean, and free of dust, dirt or other contaminants impairing bond. Prepare the surface to be smooth and free of cracks, holes and voids.

PRIME:

Apply even single coat of **Kemset Coarse Primer** for better bonding. Allow Primer to dry 4-6 hours before applying **THERMOPLAST**.

TYPES OF APPLICATIONS:

On smooth finished plasters, concrete surfaces, on EIFS systems top coat, on exterior/ interior plasterboard, etc.

FINISHING:

There are various types of finish trowel techniques to create variety of final finishes.

Maintain wet-edge while working on manageable area.

Spread by using steel trowel to thickness of approx. 2 mm. Texture by using hard plastic trowels in circular motion.



SPECIFICATIONS:

WATER BASED ACRYLIC
MINERALS AND GLASS
DESIGNED THICKNESS : Approx:2mm
COVERAGE: 1,80-2,10 kg/m²
DRYING TIME: 12 hours
FIRE CLASS: Bs1 (EN 13501-1)
NOT COMBUSTABLE
BOND STRENGTH: 1,50 N/mm²
SUN LIGHT Reflection: 65 %
HEAT RADIATION Transfer Rate: 63 %

**WARNING – HAZARDOUS
MAY CAUSE IRRITATION**

RISK: May cause respiratory, skin and eye irritation.

SAFETY: Avoid contact with the eyes and skin. Avoid inhaling the vapors and wear suitable protective clothing covering the skin including eye protection, gloves, and suitable respirators. Keep out of the reach of children.

FIRST AID: Flush eyes and wash skin thoroughly with clean water. If inhaled, vacate area immediately. Seek medical attention if irritation persists. If swallowed do not induce vomiting. Drink plenty of clean water and seek medical attention immediately.

SPILLS / LEAKS: Maintain work area and keep it clean. Keep out of sewers and storm drainage.

DISPOSAL: Follow above safety instructions and collect in disposal containers in accordance to local disposal requirements.

MANUAL HANDLING: The manual handling of this product without due care and attention could result in physical injury. Wear back supports and use team lifting when manual lifting is required. Follow all OSHA recommendations.

ADDITIONAL INFORMATION / UPDATES: Updated Material Safety Data Sheet (MSDS) and Product Data Sheet (PDS) are available at **KEMSET.COM**

WARRANTY: KEMSET USA warrants this product to be of merchantable quality when used or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product found to defective as purchased. In the event of a claim under this warranty, notice must be given to **KEMSET USA** in writing. This limited warranty is issued and accepted in lieu of other express warranties and expressly excludes liability for consequential damages.

WARNING: This product contains impurities known to the State of California to cause cancer and / or birth defects or other reproductive harm

Keep out of the reach of children.



EN 1504-2

Professional Products

KEMSET USA

326 N. Avalon Blvd.
Wilmington, CA 90744

1(562) 285 2790

www.kemsetusa.com
sales@kemsetusa.com

CE
ISO9001

15 L
(4 gal)

± 5%

