

## PLASTALITE

# EXPANDED METAL LATHING PLASTER

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TDS36 Rev6 17/02/20

### DESCRIPTION

Plastalite Expanded Metal Lathing Plaster is a gypsum based backing coat to be used on expanded metal. For internal use only.

### USES

Applied in two coats over expanded metal sheets on new ceilings or walls. First a scratch coat to form a base, then a float coat ruled flat ready for Plastalite Multi finish set coat. Also used for repairs on traditional wood lath ceilings.

Plastalite Plasters can be used adjacent to Heritage type plasters (e.g. sand & lime based) or Modern type plasters (e.g. cement or gypsum based) without detriment.

### FEATURES

- ✓ Light weight
- ✓ High Adhesion
- ✓ Fire proof
- ✓ Anti-corrosion additives
- ✓ Sound proofing
- ✓ Insulation
- ✓ Easy mixing

### TECHNICAL DATA

#### *Recommended Coating Thickness*

Scratch Coat	Approximately 10mm
Float Coat	Minimum 8mm
Setting Time	1 - 1.5 hours
Approximate Coverage 20kg bag	Approx 2m <sup>2</sup>

### APPLICATION

Expanded Metal should be nailed or screwed to the joists. Overlap joints by 50mm and use tie wire to wire together centres between joists. Expanded Metal must be tight and fixed in a "brick bond" pattern so joints running in line with joists are staggered.

Mix material with water in a suitable mixing vessel (plasterers bath) to a workable consistency. Apply the mixed material with a trowel pressing the material firmly so it passes through the expanded metal leaving approximately 5mm on the face of the expanded metal. Apply at a 45 degree angle to the expanded metal. After initial set (approx. 1 hour) scratch the surface to provide a key for the float coat. Apply the float coat at approximately 8mm thickness, screed and wood float to a flat even surface ready for a set finish.

### LIMITATIONS

Plastalite Expanded Metal Lathing Plaster can not be used externally or in areas where it will be subjected to water (e.g. shower areas).

For external or wet area applications refer to Plastalite Rehabilitation Render or Plastalite Fairing Coat Data Sheet.

### CLEAN UP

Wash all equipment in fresh water immediately after use.

### PACKAGING

20kg bag.

### SHELF LIFE

3 months.

### SAFETY

Refer to Westlegate Pty Ltd Safety Data Sheet (SDS) for instructions.

