



## MP44 Pliolite Spray Wall Coating



WTTDS/MP44/0121

### Technical Data

**Pack Size**  
25kg

**Finishing Tool**  
Spray unit

**Suitable Substrates**  
Suitable WetherTex Primer / Base Coat

**Water Down**  
Max 2% - with WetherTex S62 Diluter

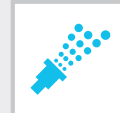
**Coverage**  
Approx 10-20m<sup>2</sup> per unit (Dependant on nature & porosity of substrate)

**Application Temperature**  
-5°C to 25°C for a minimum of 24 hours

**Humidity Requirement**  
Less than 85%



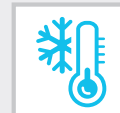
Long Term Protection & Low Maintenance



Suitable for Spray Application



High Adhesion



Low Temperature Application



Water Repellent



Highly Polymer Modified

### DESCRIPTION

WetherTex MP44 Pliolite Wall Coating is a premium quality, long life, spray applied through coloured wall coating which is formulated based on Pliolite resin technology. MP44 has excellent adhesion and breathability properties, and has been demonstrated to work effectively on properties for over 45 years. This product will not only fully waterproof your property and create a beautiful finished look but will also allow the building to breathe naturally due to its high vapour transmission rate, this in combination with the high adhesion benefits of Pliolite resins ensures that your property will be protected with the best quality wall coating technology available on the market.

### PREPARATION

On new, clean, dry, sound surfaces MP44 Pliolite Wall Coating can be applied directly to a suitably prepared substrate. For re-furbishment projects, remove all loose and flaking materials. Make good cracks and structural defects. All surfaces must be reasonably dry and free from algae, lichen & other growths and grease. If there is evidence of organic growth, power wash to remove & apply WetherTex C10 Fungicidal Wash in accordance with manufacturers instructions.

### PRIMING

PP1 Primer.

### MIXING

MP44 Pliolite Wall Coating is supplied ready to use, but may need re-mixing using a suitable paddle mixer to regain correct consistency for application.

### APPLICATION

To avoid dampness and discolouration application should be avoided below DPC or within 150mm of ground level. Apply using suitable spray equipment. Spray gun tip should be held at a suitable distance from the wall to avoid overloading of material and "bounce back". Hold spray gun at right angles to wall at all times. Use either horizontal or vertical motions and overlap on each pass of the gun by 30% to ensure even appearance. Avoid heavy build-up of material when overlapping. To avoid overlapping marks, a wet edge should always be maintained, avoid starting and stopping midway on a wall, continue to spray until a natural break, such as a downpipe or corner is reached. Specification Clauses relating to this product can be found in NBS Section M20 Rendering. BS 5262 Code of Practice for External Rendering and BS 8000-10 must be followed.

### STORAGE

When stored unopened in a dry place at temperatures above 5°C, shelf life is 12 months from the date of manufacture.

### TOOL CLEANING

All equipment must be washed with white spirit immediately after use. Waste material should not be emptied into drainage systems.

### HEALTH & SAFETY INSTRUCTIONS

For further information, please request the material safety data sheet for this product by visiting [www.wetherTex.co.uk](http://www.wetherTex.co.uk)

NOTE: MP44 may stiffen on standing. Re-mix the product to regain a workable consistency but do not add more than 2% WetherTex S62 Diluter.



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### IMPORTANT INFORMATION

The weather conditions for application and drying are critical. Do not apply if any of the following conditions are likely to arise during - or in the first 24 hours following application:

- If frost is forecast, or in excessive wet conditions
- When Relative Humidity is above 95%
- In temperatures below -5°C or above +25°C
- If the elevation is in direct sunlight
- If the substrate is hot (at or above 30°C) or below +1°C
- Coverage rates are approx. and do not take into account wastage and uneven substrates

The product must be protected against heavy rain, direct sun or wind in the first 24 hours after application. Sheeting the façade or the scaffold is advised to protect against this. For this particular product if these parameters are not met polymer film damage, wash off, discoloration and potential failure can occur. It is the responsibility of the application contractor to manage and record the weather conditions during application and curing of the product.

To the best of our knowledge and belief, this information is true and accurate. However, as conditions of use of the product and the expertise of any labour involved are beyond our control, the end user must satisfy themselves by prior testing that the product is suitable for their specific application if no spec has been provided for the project in hand. No responsibility can be accepted, nor any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that they have consulted our latest literature.