

DESCRIPTION:

Metz PT Powder Series comprises a range of thickening agents to complement Metz' broad range of materials. These can be used in many Metz coatings, adhesives, caulks, sealants and cementitious flooring products to help prevent sagging, or to enhance properties.

PT1 Powder

Thickening agent for top coats, renders, primers etc where those products will have contact with harsh chemicals. Plastic fibres act to reinforce host material.

PT2 Powder

Cost effective thickening agent for primers and for filling 'bug-holes' in concrete prior to overcoating with Metz materials.

PT3 Powder

A thickening agent for Metz materials effective at higher temperatures.

FEATURES AND BENEFITS:

- Improves suspension of pigments and fillers
- Improves water resistance
- Improves flexibility, reducing cracking (PT1 only)
- Improves sag resistance
- **Quality Accreditation**
The management system governing the development and manufacture of this product is proudly ISO9001:2015 certified.
- Suitable for usage permanently under water
- Provides texture where required
- Only required to be added in small quantities

RECOMMENDED:

These products can be used as an effective thickening agent to improve anti-sagging properties in many Metz materials.

PHYSICAL PROPERTIES: (Typical Values)

	PT1	PT2	PT3
Colour	White	Grey	Bright White
Bulk Density: (g/L)	76	110	38
Maximum Service Temperatures:	120°C	145°C	270°C

Note: check the service temperature to ensure both the host Metz material and PT Series product can cope.

USAGE:

Up to 2% by weight of host Metz product as required.

INSTRUCTIONS FOR USE:

Add to Liquid component slowly as required up to a maximum of 2% by weight of host material.

Avoid excessive or aggressive mixing as this can reduce effectiveness of Metz PT Series.

Mix thoroughly ensuring all powder remains suspended and not on the surface.

Wear safety eye glasses, dust protective masks and appropriate gloves while handling and mixing.

Refer appropriate Metz SDS for details.

Note: Ensure you have the latest mixing instructions, refer www.metz.net.au

STORAGE/SHELF LIFE:

Store in cool, dry conditions protected from humidity. Under these conditions minimum shelf life is 24 months.

SAFETY PRECAUTIONS:

Avoid breathing powder. Use of respirator/mask and gloves are recommended. For full safety precautions refer to safety data sheets of individual products.

METZ PT POWDER SERIES



Always ensure you have the latest data sheet version, refer www.metz.net.au

1. The customer must comply strictly with the instructions contained in this product data sheet. Metz is not responsible for any advice or variations to this data sheet which are not confirmed in writing.
2. If the customer has a claim against Metz in respect of any product supplied to the customer by Metz whether due to a fault in the product or the negligence or breach of contract by Metz or for any other reason:
 - a) Metz shall not be liable for any loss or damage including consequential loss or damage or loss of profits arising thereby;
 - b) Metz may at its option replace the defective product free of charge to the customer or refund all payments made to it by the buyer in respect of the defective product; and the maximum liability of Metz shall be the cost of replacing the defective product

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