



Technical Data Sheet

CELPOLY[®] MN5104

Re-dispersible Polymer Powder

CELPOLY[®] MN5104 is a type of Re-dispersible Polymer Powder modified from EVA.

Product Properties

| | | | |
|--------------|-------------------------------|--------------------|-------------------|
| Name | Re-dispersible Polymer Powder | | |
| Constitution | EVA | Protective colloid | Polyvinyl Alcohol |
| Appearance | White powder | | |

Product Specification

| | | | |
|--------------------|----------------|----------------------|----------------|
| Solid content | 98-100 % | Bulk density | 400-600 g/l |
| Ash content | 16 \pm 2 % | Av. particle size | 70-90 μ m |
| PH value | 6.0-8.0 | Mini. film forming T | 0 $^{\circ}$ C |
| Glass transition T | 9 $^{\circ}$ C | | |

Recommended Application

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|-----------------------------------|
| Tile adhesive (Basic & Standard) |
| Wall putty |
| Insulation system |

Packing

CELPOLY[®] is packed in 25 kg paper bag. Large bag (size can be customized)

Usage storage and transport

Please be careful no contacting with eyes, mouth and skin, we recommend the use of protective gloves and eye. If accidentally stained, rinse with plenty of water. Powder easy to absorb moisture, should be stored in sealed original bags, and placed in a dry place. Do not exceed 40 $^{\circ}$ C and do not stack too high. Handling should be gently, to prevent damage, avoid moisture during transport. Non-toxic, non-irritating, non-combustible products.

Period of validity

One year. More than a year, if there is no caking that can be continued to use.