

# Charmor<sup>®</sup> DP15



## Description

- Charmor<sup>®</sup> DP15
- White powder
- Dimer of Pentaerythritol
- Polyhydric alcohol containing six primary hydroxyl groups

## Applications

- Intumescent systems

## Delivery forms

- Bags 10 kg, 250 kg/pallet

## Sales specification

Di-Pentaerythritol content, % <sup>1</sup>	Min. 90
Hydroxyl number, mg KOH/g <sup>2</sup>	1310-1340
Particle size < 15 µm, % <sup>3</sup>	Min 98.0

## Typical properties

Water content, % <sup>4</sup>	0.1
Melting point (final), °C <sup>5</sup>	222
Water solubility (25 °), %	0.22 *

\*information only

### Analytical Method

<sup>1</sup> PO 115-3, <sup>2</sup> PO 100-2, <sup>3</sup> PO 125-5, <sup>4</sup> PO 109-2, <sup>5</sup> PO 102-2

Analytical methods are available on request

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