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## TECHNICAL SHEET

### Pollocel<sup>®</sup>NS-2/90

#### Product description:

Pollocel<sup>®</sup>NS-2/90 is a technical sodium salt of carboxymethylcellulose produced by the etherification of wood cellulose with monochloroacetic acid or its sodium salt.

#### Application:

Due to its good colloid-protective, thickening, binding properties, Pollocel<sup>®</sup>NS-2/90 is used for paint products.

#### Physico-chemical parameters:

Form/color	White to slightly creamy powder
Content of active substance per dry product (min) [%]	67,0
Degree of substitution	0,5-0,7
Chloride content (max) [%]	18,00
Viscosity of a 2% solution according to Höppler at 20 °C [mPas]	71-110
pH of 2% aqueous solution	6,5-8,5
Bulk density [kg/dm <sup>3</sup> ]	0,4-0,6
Moisture content (max) [%]	8,0-10,0
Comminution (max) [mm]	1
Solubility in water	yes

#### Packaging:

Pollocel<sup>®</sup>NS-2/90 is packaged in 20 kg multilayer paper bags.

**Note: we can adjust the viscosity of the product to meet specific customer requirements.**