



 **CARBOCEL**[®]

Carboxymethyl cellulose
for Paper Application



Lamberti
wet end paper

Designing
new values
in chemistry

Product Portfolio

CARBOCEL® product range, for Wet-End application, has been developed in order to fulfill the demands of Papermakers.

The optimized DS and MW are able to maximize the fixation of the polymer at fibers, avoiding any exceeding anionization of water cycle.

The use of CARBOCEL® allows the optimization of Dry and Wet Strength Resins, improving paper quality and paper formation.

CARBOCEL® can be used either directly in powder form or dissolved in cold water.

Product range

CARBOCEL®	Viscosity 2% sol (mPa.s)
T90 - T90C	70-120 ¹
DTG	100-250 ²
BR6 - BR6G	200-500 ²
T90W	100-1000 ¹

¹ 25°C - RVT100 RPM

² 25°C - LVT30RPM

Typical properties

CARBOCEL®	Specification
Aspect	Powder/Coarse Powder
Moisture	Max. 10%
Degree of substitution (DS)	Min. 0,6
pH 2% solution	6.5-9.5

For more information please contact:
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