

Technical Data Sheet

Coated Calcium Carbonate FPA CARB®-CC18

This Technical Data Sheet includes the values and data which are valid and trustable based on our current production process, but not legally binding. We hereby disclaim any liability arising from any damage, errors and omissions or consequential damage.

This Technical Data Sheet supersedes all previous versions. (December 2022)

Physical Properties		Chemical Analysis	
Whiteness (%)	95-97	CaCo3 (%)	98.66
Brightness (%)	95	CaO (%)	55.16
Moisture	0.2	MgO (%)	0.5
PH value (%)	9.5	Fe2O3 (Max. %)	0.15
Oil absorbtion (ML oil/100gr)	14	Stearic Acid (%)	1.1
General Data / Particle Size		SiO2 (Max. %)	0.5
Mean grain size D50 (μ)	3.2	Hcl Insolouble (%)	0.5
Top – cut D97 (μ)	14.5 - 16.5	Loss of Ignition (%)	43.5
Bulk Density (g/ cm³) Apearance	1.54 Snow white	Applications; Rubber Industry Plastic Industry Paint and Pigment Polymer Industry	Standard Packaging; 30 Kg paper bag 30 Kg PP bag Bulk in Jumbo bag 30 Kg bags in Jumbo bag
		PVC and UPVC, etc.	30 Kg bags on pallet