

Technical Datasheet

Version 1.1, 01.04.2020

Celova® C500, C1000, C2000

Commodity Name: Cellulose Powder

CAS No: 65996-61-4 (Cellulose Pulp)

HS Code: 4703.2100

Synonyms: Short Fibers, Fine Fibers

Celova Cellulose Powders consist of highly milled cellulose pulp. The fine cellulose fibers are insoluble but well dispersible in water. Furthermore, they are flavorless as well as tasteless. Cellulose powders are suitable for water sensitive applications such as fiber composites and cement.

Technical Specifications						
Parameter	Range			Unit	Method	
Product Type	Celova C500	Celova C1000	Celova C2000		Internal method	
Texture	Powder				Internal method	
Color	White to off White				Internal method	
Screen Analysis			15 - 25	% on 1000 µm sieve	DIN 66165-2	
		2 - 10		% on 500 µm sieve		
	5 - 15			% on 125 µm sieve		
			65 - 75	% on 63 µm sieve		
	60 - 75	70 - 80		% on 32 µm sieve		

Storage Conditions				
Storage	Store in a dry, clean and ventilated place.			
Shelf Life	Up to one year from the date of production in original, sealed package.			

Slight differences to the above given values may arise due to the natural origin of the products.