

CELLULOSE FIBRES

Typical Analysis

C.F.F. DIACEL Food Filtration	DIACEL 40	DIACEL 75	DIACEL 90	DIACEL 150	DIACEL 180	DIACEL 200	DIACEL 300	DIACEL 1000	DIACEL 2500
<i>Colour</i>	White	White	White	White	White	White	White	White	White
<i>Smell / Odour</i>	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral
<i>Cellulose content (approx) %</i>	99	99	99	99	99	99	99	99	99
<i>Loss on drying (approx) %</i>	6	6	6	6	6	6	6	8	9
<i>pH value (approx)</i>	6	6	6	6	6	6	6	6	6
<i>Wet density (approx) g/l</i>	310	290	260	220	200	170	150	120	80
<i>Loose density (approx) g/l</i>	180	175	170	150	130	55	50	45	50
Sieve analysis									
<i>Alpine Air draught Sieve</i>									
<i>Approximate data</i>									
<32 µm (%)	97	65	70	50	35	30	25	20	10
<75 µm (%)		99							
<90 µm (%)			99	90	80	70	60		
<160 µm (%)				99					
<200 µm (%)					99	98		70	
<300 µm (%)							98		
<800 µm (%)									50
<1000 µm (%)								98	
<2500 µm (%)									98
Standard packaging									
<i>Pallet weight [kg]</i>									
<i>Truck: H<2.15 m</i>	1040	960	960	960	880	600	600	600	600
<i>Container: H<2.25m</i>	1120	1040	1040	1040	920	640	640	640	640
<i>Type of Pallet</i>	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3
<i>Type of bag:</i>									
<i>Pa-V = Paper Valve Bag</i> <i>PE = Polyethylene Bag</i>	20kg Pa-V	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE

Other packaging types are available on request, but please consider longer period for the delivery
Pallet size CP-3 : 1.145 x 1.145 mm

CELLULOSE FIBRES

Typical Analysis

C.F.F. DIACEL Technical Filtration	DIACEL 40-1	DIACEL 75-1	DIACEL 90-1	DIACEL 150-1	DIACEL 180-1	DIACEL 200-1	DIACEL 300-1	DIACEL 1000-1	DIACEL 2500-1
<i>Colour</i>	White	White	White	White	White	White	White	White	White
<i>Cellulose content (approx) %</i>	97	97	97	97	97	97	97	97	97
<i>Loss on drying (approx) %</i>	6	6	6	6	6	6	6	8	9
<i>pH value (approx)</i>	6	6	6	6	6	6	6	6	6
<i>Wet density (approx) g/l</i>	320	290	260	220	200	170	150	120	80
<i>Loose density (approx) g/l</i>	240	175	170	150	130	60	50	45	50
<i>Sieve analysis</i>									
<i>Alpine Air draught Sieve</i>									
<i>Approximate data</i>									
<32 µm (%)	97	65	70	50	35	30	25	20	10
<75 µm (%)		99							
<90 µm (%)			99	90	80	70	65		
<160 µm (%)				99					
<200 µm (%)					99	98		70	
<300 µm (%)							98		
<800 µm (%)									55
<1000 µm (%)								98	
<2500 µm (%)									98
<i>Standard packaging</i>									
<i>Pallet weight [kg]</i>									
<i>Truck: H<2.15 m</i>	1040	960	960	960	880	680	640	600	600
<i>Container: H<2.25m</i>	1200	1040	1040	1040	920	720	680	640	680
<i>Type of Pallet</i>	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3	CP-3
<i>Type of bag:</i>									
<i>Pa-V = Paper Valve Bag</i> <i>PE = Polyethylene Bag</i>	20kg Pa-V	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE	20kg PE

Other packaging types are available on request, but please consider longer period for the delivery
Pallet size CP-3 : 1.145 x 1.145 mm

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Typical Analysis

C.F.F. DIACEL Technical Filtration II	DIACEL 100 GM (plant granulate)	DIACEL 150-2 (oil filtration)	DIACEL 300 BL (pure cotton)	DIACEL 350 FB (wood flour)	
Colour	Beige	Grey	White	Beige	
Cellulose content (approx) %		96	100		
Loss on drying (approx) %	7	6	6	6	
PH value (approx)		7	6	6	
Wet density (approx) g/l	260	230	140	200	
Loose density (approx) g/l	30	16	45	150	
Sieve analysis					
<i>Alpine Air draught Sieve</i>		<i>Approximate data</i>			
<32 µm (%)		45	15		
<75 µm (%)	40				
<90 µm (%)		90	55		
<160 µm (%)	10	99			
<300 µm (%)			98		
<355 µm (%)				99	
<800 µm (%)					
<1000 µm (%)					
<2500 µm (%)					
Standard packaging					
Pallet weight [kg]					
Truck: H<2.15 m	660	960	520	880	
Container: H<2.25m		1040	560	920	
Type of Pallet	CP-3	CP-3	CP-3	CP-3	
Type of bag:					
Pa-V = Paper Valve Bag PE = Polyethylene Bag Pa = Paper Bag	20kg Pa	20kg PE	20kg PE	20kg PE	

Other packaging types are available on request, but please consider longer period for the delivery
Pallet size CP-3 : 1.145 x 1.145 mm