

LITHOS Talc LPxx



Is highly lamellar, very soft talc with a huge aspect ratio. This is realized by a specific delaminating process which creates best lamellar structure instead of breaking the plates in smaller parts.

Furthermore it is equipped with extraordinary whiteness and thereby suitable for applications of the highest quality, in plastic, paper or coating industry.

Products with a top cut to 10 microns and respectively median particle sizes of 2 ½ microns are realised.

Sieve analysis DIN 66165		LP 60	LP 30	LP 20	LP 15	LP 10
Residue in % on	63µm	1,5				
	32µm		1,5			
	20µm			1,5		
	15µm				1,5	
	15µm					0,2
D 50		14	9	3,8	2,9	2,3
Colour DIN 5033; Minolta CR-300, D 65						
	L*	97	97	98	98	98
	a*	0,4	0,4	0,4	0,4	0,4
	b*	1,2	1,2	1,2	1,2	1,2
	Y	92	93	94	94	95
Loose bulk density [kg/dm³]		0,59	0,44	0,25	0,21	0,19