

LITHOS Talc LPxxP(aper)



Is highly lamellar, very soft talc with good 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 a good whiteness and thereby suitable for a lot of applications in the paper industry.

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

Sieve analysis DIN 66165		LP60P	LP20P	LP15P	LP10P
Residue in % on	63µm	1,5			
	20µm		1,5		
	15µm			1,5	0,2
D 50		14	3,8	2,7	2,3
Colour DIN 5033; Minolta CR-300, D 65					
	L*	95	95	95	95
	a*	0,4	0,4	0,4	0,4
	b*	1,2	1,2	1,2	1,2
	Y	88	88	88	88
Loose bulk density [kg/dm ³]		0,53	0,25	0,21	0,19