

LITHOS Talc LPSxx



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 medium whiteness and thereby suitable for a lot of applications of best quality, in plastic or coating industry.

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

Sieve analysis DIN 66165		LPS60	LPS30	LPS20	LPS10
Residue in % on	63µm	1,5			
	32µm		1,5		
	20µm			1,5	
	15µm				0,2
D 50		14	9	3,8	2,3
Colour DIN 5033; Minolta CR-300, D 65					
	L*	93	93	94	94
	a*	0,1	0,1	0,1	0,1
	b*	2,1	2,1	2,1	2,1
	Y	84	85	86	86
Loose bulk density [kg/dm ³]		0,53	0,42	0,29	0,23