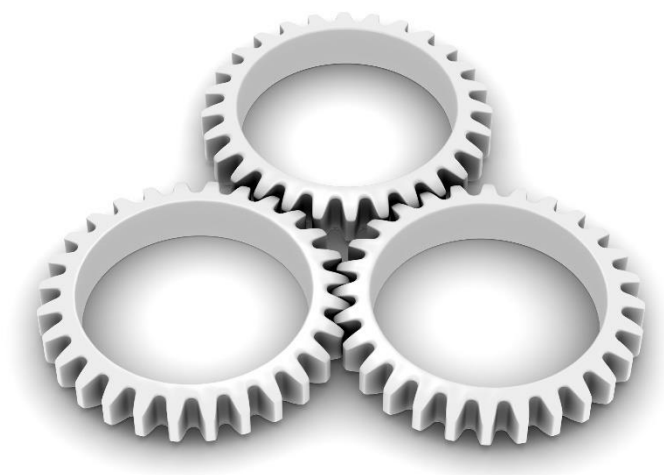


LITHOS Talc LKBxx



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, for example in paper, or ceramic industry and in plastics.

Products with a top cut to 30 microns and respectively median particle size of 9 microns are realised.

Sieve analysis DIN 66165		LKB90	LKB60	LKB50	LKB30
Residue in % on	90µm	2			
	63µm		1,5		
	45µm			3,0	
	32µm				1,5
D 50		30	14	12	9
Colour DIN 5033; Minolta CR-300, D 65					
	L*	91	91	91	91
	a*	0,1	0,1	0,1	0,1
	b*	2,0	2,0	2,0	2,0
	Y	78	78	78	78
Loose bulk density [kg/dm³]		0,91	0,53	0,54	0,42