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*TECHNICAL DATA SHEET*

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Product name :	SQ Mica - Silk White - Sericite mica (10 - 12 microns) SQ Mica - Zijde Wit - Sericite mica (10 - 12 microns)
Product code :	KNM026
INCI Name :	Mica
CAS No. :	12001.26.2
Date :	01.02.2025

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		White	
Whiteness		≥85	
particle size		<15µm	
<b>Chemical composition</b>			
Mica (CI: 77019)		99.9 %	
<b>Heavy metals</b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 1 ppm	Pb	< 10 ppm
Cr	< 100 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
<b>Microbial purity</b>			
Total viable Aerobic count		< 100	
E. Coli		Absent in 1 g	
Pseudomonas aeruginosa		Absent in 1 g	
Staphylococcus aureus		Absent in 1 g	
Salmonella species		Absent in 1 g	
Candida albicans		Absent in 1 g	

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Please Use Product Name and Product Code When Ordering