

# technical datasheet

## 1.20602 Candurin® Silver Lustre

Pearl Effect Color

CHEMICAL COMPOSITION:	%	E NO.	CI NO.	EINECS NO.
Potassium Aluminum Silicate	68.0 - 76.0	E 555	77019	310-127-6
Titanium Dioxide	24.0 - 32.0	E 171	77891	236-675-5
<b>APPEARANCE:</b>	Silverwhite powder with brilliant shine			
<b>PARTICLE SIZE:</b> (laser diffraction)	10.0 - 60.0 µm (80 % within range) 18.0 - 25.0 µm (D <sub>50</sub> : median size)			
<b>pH:</b> (10% aqueous suspension, ISO 787-9)	8.0 - 11.0			
<b>LOSS ON DRYING:</b> (105°C, 2 hours, ISO 787-2)	≤ 0.5 %			
<b>MICROBIAL PURITY:</b> (USP, Ph. Eur., JP.)	Total Viable Aerobic Count	≤ 100 CFU/g		
	E. coli	absent in 1 g		
	Pseudomonas aeruginosa	absent in 1 g		
	Staphylococcus aureus	absent in 1 g		
	Salmonella species	absent in 10 g		
	Candida albicans	absent in 1 g		
<b>HEAVY METALS:</b> (in-house)	This article is in compliance with EU food additive regulations and conforms with 21 CFR Part 73.			
<b>ADDITIONAL DATA:</b>	The following data is included for information purposes and is not part of the product specifications:			
<b>BULK DENSITY:</b> (ISO 3923-2, ASTM B329-06)	13 - 23 g/100 ml			
<b>DATE OF ISSUE:</b>	09/2016			
<b>NOTE:</b>	For further information see Specification and Material Safety Data Sheet.			

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