



## Technical Data Sheet

Ultramarine Blue	UMB213
Cl. Number	Pigment Blue 29 (77007)
C.A.S. Nos.	57455-37-5
Batch Number: 086314	Expiry Date: 01/01/2021
<b>Physical Properties</b>	
Form	Dry powder
Appearance	Blue powder
Mean Particle Size	2.14 $\mu$
Sieve Residue (on 45 micron)	0.05% Maximum
Free Sulphur	0.05% Maximum
Soluble Salts	0.70% Maximum
Volatile Matter (2H at 105°C)	1.00% Maximum
Oil Absorption	33.0%
Specific Gravity	2.35
<b>Resistance Properties</b>	
Heat	>350°C
Light (blue wool scale)	Excellent (7-8)
Acids	Poor
Alkalis	Excellent
<b>Colour (Reduced 2:5 in oil)</b>	
DL	Maximum +/-0.30
DH	Maximum +/-0.90
DC	Maximum +/-0.75
DE	Maximum 1.00

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