



**Ramdev**  
CHEMICAL  
INDUSTRIES

Plot No. 3441, G.I.D.C. ESTATE, ANKLESHWAR - 393 002 INDIA. Phone : +91 2646 252299, 222999  
Fax : +91 2646 238999 Email : info@ramdevpigments.com / logistics@ramdevpigments.com  
Website : www.ramdevpigments.com

MANUFACTURERS OF PHTHALOCYANINE PIGMENTS  
GOVERNMENT RECOGNISED "STAR EXPORT HOUSE"



## **SPECIFICATION SHEET FOR ULTRAMARINE BLUE 29**

PRODUCT : **ULTRAMARINE BLUE 29**  
PRODUCT GRADE : **ULTRAMARINE BLUE (RCI-80) 4006**  
COLOR INDEX : **C. I. 77007 / Ultramarine Blue**

Characteristic	COA	Typical Value	Unit	Lot Tolerance
Oil absorption	X	39	g/cm <sup>3</sup>	35.00 / 45.00
dL Value in reduced shade	X	0.18		-0.40 / 0.40
da Value in reduced shade	X	-0.08		-0.70 / 0.70
db Value in reduced shade	X	-0.43		-0.70 / 0.70
dE Value in reduced shade	X	0.47		0.00 / 1.00
Moisture (when packaged)	X	0.40	%	0.00 / 1.50
Sieve residue 44 m	X	0.03	%	0.00 / 0.20
Free Sulphur	X	0.01	%	0.00 / 0.15
Soluble salts	X	1.40	%	0.00 / 1.80
Heat fastness	X	350 °C (5 min)	°C 5min	
Acid fastness	X	1		0.00/1.00
Alkali fastness	X	2-3		2.00/3.00
Light fastness	X	8		0.00/8.00
Shade	X	Closer to the std.		