



شرکت کاسپین پلیمر  
تولید کننده انواع استابلازیر و روان کننده های صنعتی  
Caspian Polymer Co.

## XC Ultramarine Blue

Product Description	
Colour Index	Pigment Blue 29
C.I.No.	77007
Chemical Type	Ultramarine
CAS No.	57455-37-5
EINECS	309-928-3
Formula	$\text{Na}_2\text{O}5\text{Al}_2\text{O}_3\text{SiO}_2$
Molecular weight	916-1026

Application Profile	
Plastic	●
Rubber	●
Paint	●
Coating	●
Paper	●
Concrete	●
●Main use, ○additional use	

Physical Properties	
Color	Bright blue
Product form	Powder
Color strength [%]	100±1
Density [g/cm <sup>3</sup> ]	0.75
Volatile matter at 105°C [%]	≤1.5
Water soluble matter [%]	≤1.5
Oil absorption [ml/100g]	30-40
Residue [325 mesh]	≤0.5%
Free sulphur[%]	≤0.1
pH	6.0-8.0

Resistance Properties	
Heat [°C]	220
Light	7-8
Acid	1
Alkali	2-3
Ethanol	4
Ethyl Acetate	4
Mineral Spirit	4
M.E.K	4
Xylene	4

www.caspian-polymer.com

E-mail : info@caspian-polymer.com  
Sales : marketing@caspian-polymer.com  
Management : Management@caspian-polymer.com

Hafez St, Dehkhoda Blvd, Caspian Industrial Town, Qazvin-IRAN  
Tel : (+98) 283 284 81 50 - 2 Fax : (+98) 283 284 81 53