

PB29 ULTRAMARINE BLUE

MAIN CHARACTERISTICS

- Sodium Aluminum Sulfosilicate $\text{Na}_{8-x}[(\text{Al},\text{Si})_{12}\text{O}_{24}(\text{S}_y)_2]$
- Pigment Blue 29 (C.I. 77007)
- Unique reddish blue shade
- Excellent ability to make whites "whiter", greys bluer and blacks "jetter/deeper"
- Ease of dispersion
- Semitransparent to visible light, transparent to NIR ("cool pigment", but its cool performance will be highly dependent on substrate and formulation)

Heat fastness	350°C, 5 min
Light fastness	Excellent (8 on blue wool scale)
Weather fastness	Excellent (4-5 on grey scale)
Acid fastness	Low, except acid resistant series
Alkali fastness	Excellent
Cement compatibility	Low, except Nubicem Series
Solvent fastness	Excellent

