

Ordinary Portland Cement

HIMALAYA

Ordinary Portland Cement No. 425

Specifications Conforming to China Standard GB 175 -92 type PO.

MgO	5.0% max
SO ₃	3.5% max
LOI	5.0% max
Fineness	300 M/Kg Min
Setting time	
Initial setting	45 minutes minimum
Final setting	10 hours maximum
Soundness	pat test shall be passed
Compressive strength	16 mpa (3 days) 42.5 mpa (28 days)
Bending strength	3.5 mpa (3 days) 6.5 mpa (28 days)

Ordinary Portland Cement No. 525

Specifications Conforming to China National Standard GB 175 - 92 , type PO.

MgO	5.0 % Max.
SO ₃	3.5 % Max.
L.O.I	5.0 % Max.
Fineness	300M/Kg Min
Setting Time	Initials setting 45 minutes min
Final setting	10 hours max
Soundness	Pat test shall be passed
Compressive strength	22 mpa (3 days) 52.5 mpa (28 days)
Bending strength	4.0 mpa (3 days) 7.0 mpa (28 days)

White Portland Cement

Lab Report By CCIB as follows :

MgO :	3.05%
SO ₃ :	2.60%
Pure :	99.6%
Soundness :	good
Time of setting	
initial setting :	125Min
final setting :	180 Min
Compressive strength :(3 days) :	31.8 Mpa
Bending Strength (3 days):	6.0Mpa
Whiteness :	82.2 %