

GOODCRETE Deep Penetrating Sealer(GOODCRETE DPS)

Test Standard: JC/T1018-2006

NO.	Test Item	Standard	Test Result
1	Appearance	Colorless, Odorless	Colorless, Odorless
2	Specific Gravity,g/cm ³	≥1.07	1.09
3	pH	11±1	11
4	Viscosity, s	11.0±1.0	11.5
5	Surface Tension, mN/m	≤ 36	32
6	Final Gel Time, min	≤ 400	352
7	Anti-permeability, mm	≤ 35	32
8	Storage Stability, 10 Time Circulation,	No Chang of Surface	No Chang of Surface
9	Solid Content	-----	15%
10	Compressive Strength Rate, %	≥100	112
11	48h Water Absorption Ratio, %	≤65	27
12	Impermeability Pressure Ratio, %	≥200	270
13	Freezing Resistance	20℃-- -20℃, 15Times, Surface has no efflorescence and cracking	Surface has no efflorescence and cracking
14	Heat Resistance	80℃, 72h, Surface has no efflorescence and cracking	Surface has no efflorescence and cracking
15	Alkali Resistance	Dipped in Saturated Calcium Hydroxide Solution for 168H, Surface has no efflorescence and cracking	Surface has no efflorescence and cracking
16	Acid Resistance	Dipped in 1% Hydrochloric Acid Solution for 168h, Surface has no efflorescence and cracking	Surface has no efflorescence and cracking
17	Corrosion of Steel Rebar	NO Corrosion	NO Corrosion