

National Building Materials Testing Center

Test Report

Number	Test Item		Standard Requirement (WR - I type)	Test Result	Individual Conclusion	Test Basis
1	Flow value by flow table	Initial value	160mm - 190mm	175mm	Compliant	GB/T 2419 - 2005
2	Compressive strength	1d	$\geq 15\text{MPa}$	61.7MPa	Compliant	JGJ/T 70 - 2009 Chapter 9
		3d	$\geq 30\text{MPa}$	63.3MPa		
		28d	$\geq 60\text{MPa}$	125.4MPa		
3	Abrasion loss	28d	28d: $\leq 0.8\text{kg/m}^2$	0.3kg/m^2	Compliant	JG/T 270 - 2010 6.3
4	Impact resistance	28d	28d: $\geq 5000\text{J/m}^2$	9213J/m^2	Compliant	JG/T 270 - 2010 6.5

Remarks

Testing location: Guanzhuang.

According to JGJ/T 70 - 2009 Chapter 9, the compressive strength test result is the measured value $\times$ conversion coefficient, and the conversion coefficient is 1.35.