
















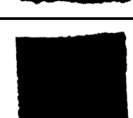








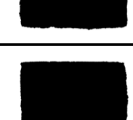








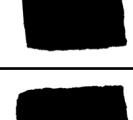







Ultimate Strength (N/mm)

Composition (percent cement mix by volume)

Stronger

Weaker

Number of Rotations (r)

		0	5	10	20	100	500	1300	3200
5.14×10^{-3}	80%								
4.77×10^{-3}	75%								
4.15×10^{-3}	66.7%								
2.91×10^{-3}	50%								
1.67×10^{-3}	33.3%								
1.06×10^{-3}	24%								
6.89×10^{-4}	20%								
4.44×10^{-4}	16.7%								
2.66×10^{-4}	14.3%								
1.33×10^{-4}	12.5%	