

cement types	International Standard		
	ASTM C150/150M	EN197-1	GOST 10178
	Type I	CEM I	PC D0
	Type II	CEM I	PC D0
	Type III	CEM I	PC D0
	Type IV	CEM III	SPC D40
	Type V	CEM I SR & CEM III	SSPC D0 & SPC D40

Strength Classes

GOST 10178	Compressive strength after 28 days, kg/cm ²	EN 197-1	compressive strength after 28 days, Mpa
M 300	300 (29.4Mpa)	CEM 22.5	22.5 - 42.5
M 400	400 (39.2MPa)	CEM 32.5	32.5 - 52.5
M 500	500 (49.0Mpa)	CEM 42.5	42.5 - 62.5
M 550	550 (53.9MPa)	CEM 52.5	52.5 - ∞
M 600	600 (58.8MPa)		