



Dyckerhoff PZ Dreifach R

Portlandzement EN 197-1 - CEM I 52,5 R

Data according to EN 196

	Typical data	Requirements in EN 197-1
Mechanical data:		
Compressive strength 1 day [MPa]	33	
Compressive strength 28 days [MPa]	74	≥ 52,5
Physical data:		
Water demand [%]	30	
Setting time (initial) [min]	123	≥ 45
Le Chatelier test [mm]	1	≤ 10
Chemical data:		
Loss on ignition [%]	3,1	≤ 5,0
Insoluble residue [%]	1,6	≤ 5,0
Sulfate content (SO ₃) [%]	3,4	≤ 4,0

CEM I 52,5 R is produced, tested and certified acc. EN 197-1.

Certificate of consistency of performance: 0840-CPR-1240-110000-01

KOMO Certificate: 1139-1022-23.1

BENOR: Reg.-Nr. 23/14/174

Dancert Certificate no. B254-1

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