



Dyckerhoff Weiss Strong N

Portland cement EN 197-1 - CEM I 52,5 N (dw)

data according EN 196

	standard values		requirements in EN 197-1
mechanical data:			
compressive strength: 2 days [MPa]	40	≥	20,0
compressive strength: 28 days [MPa]	62	≥	52,5
physical data:			
water demand [%]	32		
setting time (initial) [min]	183	≥	45
Le Chatelier test [mm]	1	≤	10
chemical data:			
loss on ignition [%]	3,4	≤	5
insol. residue [%]	0,4	≤	5
sulphate content (SO ₃) [%]	3,2	≤	4,0

CEM I 52,5 N (dw) is produced, tested and certified acc. EN 197-1.

Certificat of conformity: 0840-CPR-1210-120009-24

KOMO Certificat: 1138-1025-23.1

NF certificat: 92.35 from 16.12.2024

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