



Dyckerhoff Weiss Strong N

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

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 [%]	31		
setting time (initial) [min]	179	≥	45
Le Chatelier test [mm]	1	≤	10
chemical data:			
loss on ignition [%]	3,6	≤	5,0
insol. residue [%]	0,4	≤	5,0
sulphate content (SO ₃) [%]	3,2	≤	4,0

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

Certificat of conformity: 840-CPR-1210-120000-19

KOMO Certificat: 1138-1025-23.1

NF certifikat: 92.34 vom 07.02.2024

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date: 16.04.2024
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