



Dyckerhoff PZ Sulfadur

Portland Cement EN 197-1 - CEM I 42,5 R-SR 0 (na)

Data according to EN 196

	Typical data	Requirements in EN 197-1
Mechanical data:		
Compressive strength 2 days [MPa]	26	≥ 20,0
Compressive strength 28 days [MPa]	58	≥ 42,5 / ≤ 62,5
Physical data:		
Water demand [%]	27	
Setting time (initial) [min]	171	≥ 60
Le Chatelier test [mm]	1	≤ 10
Chemical data:		
Loss on ignition [%]	2,6	≤ 5,0
Insoluble residue [%]	0,8	≤ 5,0
Sulfate content (SO ₃) [%]	2,3	≤ 3,5
Na ₂ O-equivalent [%]	0,59	≤ 0,60
C ₃ A content (Bogue) [%]	0	≤ 0

CEM I 42,5 R-SR 0 (na) is produced, tested and certified acc. EN 197-1.

Certificate of consistency of performance: 0840-CPR-1270-130080-17

Product Certificate: 1270-130080-17

KOMO Certificate: 1140-16-2001

Dancert Certificate No. B254-2