



## 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	
<b>Mechanical data:</b>			
Compressive strength 1 day [MPa]	33		
Compressive strength 28 days [MPa]	74	≥	52,5
<b>Physical data:</b>			
Water demand [%]	29		
Setting time (initial) [min]	128	≥	45
Le Chatelier test [mm]	1	≤	10
<b>Chemical data:</b>			
Loss on ignition [%]	2,9	≤	5,0
Insoluble residue [%]	1,2	≤	5,0
Sulfate content (SO <sub>3</sub> ) [%]	3,5	≤	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: 1139-16-1022

BENOR: Reg.-Nr. 21/14/174

Dancert Certificate no. B254-1

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