

Declaration of performance for Swecem Super Rapid CEM I 42,5 R

1. Product	Swecem Super Rapid		
2. Identification code of the product	Portland cement EN 197-1 CEM I 42,5 R		
3. Intended use of the construction product	Preparation of concrete, mortar, grout and other mixes for construction and for the manufacture of construction products		
4. Name and contact address of the manufacturer	Akmenės cementas AB J. Dalinkevičiaus str. 2, LT-85118 Naujoji Akmenė Lithuania	5. Supplier	Swecem AB Box 1291, SE-262 24 Ängelholm Sweden E-mail: info@swecem.com www.swecem.com
6. Information:	www.cementas.lt www.swecem.com	7. Sale:	Helena Eriksson +46 (0) 733 83 76 82 helena.eriksson@swecem.com

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Common cements (subfamilies) constituents and composition	CEM I 42,5 R	EN 197-1:2011
Compressive strength (early and standard, MPa)	2 days: 30 ±3 28 days: 54 ±3	
Setting time (min)	160 ±30	
Insoluble residue (%)	0,4	
Loss on ignition (%)	1,7	
Soundness (mm)	1,0	
Sulfate content (as SO ₃) (%)	3,0	
Chloride content %	<0,01	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.