

Portland cement fineness standard

Art. ID	NIST-114R
Unit	20 vials x 5 g
Delivery details	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM) is intended for use in calibrating fineness testing equipment according to ASTM Standard Methods. A unit of SRM 114r consists of 20 glass vials with plastic caps containing powdered cement. Each vial is sealed in a foil bag and contains approximately 5 g of cement.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Specific Surface Area (Blaine)		3932 ± 17	cm ² /g	ASTM C 204	-18
	Sieve Residue (45 µm residue)		5,97 ± 0,48	%	ASTM C 430	-17