

## Scope of Accreditation

### Wagners Cement Pty Ltd

Site

#### Wagners Pinkenba Cement Laboratory

Accreditation No.	Site No.	Date of Accreditation
17004	18542	29 Apr 2010

Address	Contact	Availability
47 Pamela Street Pinkenba , QLD 4008 Australia <a href="http://wagner.com.au">wagner.com.au</a>		Services conditionally available to external clients

#### Wagners Pinkenba Cement Laboratory

##### ISO/IEC 17025 (2017)

Infrastructure and Asset Integrity

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
Evaluation of geotechnical and civil construction material - Concrete, grout and mortar consistence in situ	Concrete, grout and mortar	Slump flow	Cone	AS 1012.3.1	
Evaluation of geotechnical and civil construction material - Concrete, grout and mortar properties	Concrete, grout and mortar	Compressive strength	Cube; Cylinder	AS 1012.9; TfNSW TS 02800.49	
		Air content of freshly mixed concrete	Reduced air pressure	AS 1012.4.2	
		Mass per unit volume -	Dimensions	AS 1012.12.1	

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
Evaluation of geotechnical and civil construction material - Concrete, grout and mortar specimen manufacture and curing	Concrete, grout and mortar	Hardened concrete			
		Mass per unit volume - Fresh concrete	In situ measurement using fixed volume measure	AS 1012.5	
		Specimen manufacture	Mixing concrete in the laboratory	AS 1012.2	
		Specimen manufacture and curing	Curing cylinder specimens in the laboratory; In situ manufacture and curing of cylindrical specimens; Manufacture and curing of cylindrical specimens in the laboratory	AS 1012.8.1	
		Specimen manufacture and curing	Curing grout and mortar cube specimens in the laboratory	TfNSW TS 02800.49	

## ISO/IEC 17025 (2017)

### Materials

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
Analysis of cements and cementitious materials - Composition	Cement products	Aluminium trioxide; Calcium oxide; Chloride - Total; Ferric oxide; Magnesium oxide; Manganese oxide; Phosphorus pentoxide; Potassium oxide; Silicon dioxide; Sodium oxide; Sulfur trioxide (sulfuric anhydride); Titanium dioxide	X-ray fluorescence (XRF) - Dry ingredients	AS 2350.2 and in-house XRF	
		Lime - Available	Classical - Dry ingredients	AS 4489.6.1	
		Water content	Not applicable	AS 3583.2	
		Loss on ignition	Not applicable	AS 3583.3, AS 2350.2	

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
	Pozzolan materials	Moisture - Free	Gravimetric	AS 4489.8.1	
		Aluminium trioxide; Calcium oxide; Chloride - Total; Ferric oxide; Magnesium oxide; Manganese oxide; Phosphorus pentoxide; Potassium oxide; Silicon dioxide; Sodium oxide; Sulfur trioxide (sulfuric anhydride); Titanium dioxide	X-ray fluorescence (XRF) - Dry ingredients	AS 2350.2 and in-house XRF; AS 3583.3	
Analysis of cements and cementitious materials - Properties	Cement products	Compressive strength	Not applicable	AS/NZS 2350.11	
		Fineness index	Not applicable	AS/NZS 2350.8	
		Length change	Length change with exposure to sulfate solution	AS 2350.14	
		Particle size	Wet sieving	AS 2350.9	
		Bulk density	Fixed volume measure	ASTM C188	
		Sample preparation of portland and blended cement	Not applicable	AS 2350.12	
		Consistency	Normal consistency	AS/NZS 2350.3	
		Setting time	Not applicable	AS/NZS 2350.4	
		Drying shrinkage	Not applicable	AS 2350.13	
		Soundness of portland and blended cement	Le Chatelier	AS/NZS 2350.5	
		Temperature rise	Not applicable	AS 2350.7	
		Fineness of lime and limestone	Wet sieving	AS 4489.2.1	

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
	Pozzolanitic materials	Fineness	Not applicable	AS 3583.1	
		Relative density (specific gravity)	Displacement	AS 3583.5	

The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation.

Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

Accreditation No.	Site No.	Print date
17004	18542	28 Apr 2025

END OF SCOPE