National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BIRLA WHITE QUALITY CONTROL LABORATORY ULTRATECH CEMENT LTD. (UNIT: BIRLA WHITE), RAJSHREE NAGAR, KHARIA KHANGAR, JODHPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7225 **Page No** 1 of 2

Validity 10/05/2023 to 09/05/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- BUILDING MATERIAL	White Cement	Alumina	IS 12803
2	CHEMICAL- BUILDING MATERIAL	White Cement	Alumina	IS 4032
3	CHEMICAL- BUILDING MATERIAL	White Cement	Calcium Oxide	IS 12803
4	CHEMICAL- BUILDING MATERIAL	White Cement	Calcium Oxide	IS 4032
5	CHEMICAL- BUILDING MATERIAL	White Cement	Chloride	IS 12803
6	CHEMICAL- BUILDING MATERIAL	White Cement	Ferric Oxide	IS 12803
7	CHEMICAL- BUILDING MATERIAL	White Cement	Ferric Oxide	IS 4032
8	CHEMICAL- BUILDING MATERIAL	White Cement	Insoluble Residue	IS 4032
9	CHEMICAL- BUILDING MATERIAL	White Cement	Loss on Ignition	IS 4032
10	CHEMICAL- BUILDING MATERIAL	White Cement	Magnesium Oxide	IS 12803
11	CHEMICAL- BUILDING MATERIAL	White Cement	Magnesium Oxide	IS 4032
12	CHEMICAL- BUILDING MATERIAL	White Cement	Potassium Oxide	IS 12803
13	CHEMICAL- BUILDING MATERIAL	White Cement	Silica	IS 12803
14	CHEMICAL- BUILDING MATERIAL	White Cement	Silica	IS 4032
15	CHEMICAL- BUILDING MATERIAL	White Cement	Sodium Oxide	IS 12803
16	CHEMICAL- BUILDING MATERIAL	White Cement	Sulphur Trioxide	IS 12803
17	CHEMICAL- BUILDING MATERIAL	White Cement	Sulphur Trioxide	IS 4032
18	MECHANICAL- BUILDINGS MATERIALS	White Cement	Compressive Strength 168±2 hours	IS 4031 (Part 6)

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19	MECHANICAL- BUILDINGS MATERIALS	White Cement	Compressive Strength 672±4 hours	IS 4031 (Part 6)
20	MECHANICAL- BUILDINGS MATERIALS	White Cement	Compressive Strength 72±1 hours	IS 4031 (Part 6)
21	MECHANICAL- BUILDINGS MATERIALS	White Cement	Consistency	IS 4031 (Part 4)
22	MECHANICAL- BUILDINGS MATERIALS	White Cement	Final Setting Time	IS 4031 (Part 5)
23	MECHANICAL- BUILDINGS MATERIALS	White Cement	Fineness By Blaine Apparatus	IS 4031 (Part 2)
24	MECHANICAL- BUILDINGS MATERIALS	White Cement	Initial Setting Time	IS 4031(Part 5)
25	MECHANICAL- BUILDINGS MATERIALS	White Cement	Soundness By Lechatelier	IS 4031 (Part 3)
26	MECHANICAL- BUILDINGS MATERIALS	White Cement	Soundness By Autoclave	IS 4031 (Part 3)
27	MECHANICAL- BUILDINGS MATERIALS	White Cement	Whiteness	IS 8042