National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY OF METALLIZING EQUIPMENT CO. PVT. LTD., E-602-604, E.P.I.P, BORANADA, JODHPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5472 **Page No** 1 of 1

Validity 21/07/2022 to 20/07/2024 **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	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and non ferrous Metals and alloy products	Rockwell Hardness Test HRBW	ASTM E 18
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and non ferrous Metals and alloy products	Rockwell Hardness Test HRC	ASTM E 18
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Thermal spray coated Metals/ Non-Metals / Ceramics/ Carbides	Adhesion or Cohesion Strength test of Thermal Spray Coatings	ASTM C 633
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Thermal spray coated Metals/ Non-Metals / Ceramics/ Carbides	Area percentage porosity	ASTM E 2109
5	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Thermal spray coated Metals/ Non-Metals / Ceramics/ Carbides	Coating Thickness by Microscope	EN ISO 1463
6	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Thermal spray coated Metals/ Non-Metals / Ceramics/ Carbides	Micro Vickers's Hardness Test	ASTM E 384