

SCOPE OF ACCREDITATION

Decoma International Corp.
DECOMA ENGINEERING & DEVELOPMENT
50 Casmir Court
Concord, ON
L4K 4J5

Accredited Laboratory No. 408
(Conforms with requirements of CAN-P-4E (ISO/IEC 17025:2005))

CONTACT: Mr. Keith Ward
TEL: (905) 760-3248
FAX: (905) 669-6389
EMAIL: keith.ward@magna.com

CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Chemical/Physical, Mechanical/Physical

ISSUED ON: 2011-05-04

VALID TO: 2013-09-05

ELASTOMERS AND PROTECTIVE AND OTHER COATINGS

Plastics; Resins and Rubbers:

(Miscellaneous Materials)

ASTM B 368	Test Method for Copper-Accelerated Acetic Acid-Salt Spray (CASS)
ASTM B533	Test Method for Peel Strength of Metal Electroplated Plastics
ASTM D 3163	Determining Strength of Adhesively Bonded Rigid Plastic Lap-Shear Joints in Shear by Tension Loading
ASTM D 792	Density and Specific Gravity (Relative Density) of Plastic by Displacement, Method A only.
ASTM D1003	Haze and Luminous Transmittance of Transparent Plastics

ASTM D1238	Flow Rates of Thermoplastics by Extrusion Plastometer
ASTM D2240	Test Method for Rubber Property, Durometer Hardness (Shore A and D)
ASTM D2244	Test Method for Calculating Color Differences from Instrumentally Measured Color Coordinates
ASTM D256	Test Method for Determining the Izod Pendulum Impact Resistance of Plastics (Methods A and E only)
ASTM D3359	Method for Measuring Adhesion by Tape Test
ASTM D3763	High Speed Puncture Properties of Plastics Using Load and Displacement Sensors
ASTM D4060	Standard Test Method For Abrasion Resistance Of Organic Coatings By The Taber Abraser
ASTM D412	Test Method for Rubber Properties in Tension
ASTM D523	Test method for Specular Gloss
ASTM D5630	Test Method for Ash Content in Thermoplastics (Method A only)
ASTM D570	Test Method for Water Absorption of Plastics
ASTM D638	Test Method for Tensile Properties of Plastics
ASTM D648	Deflection Temperature of Plastics Under Flexural Load (HDT) (Method B only)
ASTM D695	Test Method for Compressive Properties of Rigid Plastics
ASTM D790	Test Method for Flexural Properties of Unreinforced and reinforced Plastics
ASTM E228	Test Method for Linear Thermal Expansion of Solid Materials With a Vitreous Silica Dilatometer
FLTM B1 107-05	Thermal Shock Test for Paint Adhesion
FLTM B1 113-01	Water and Soap Spotting Test for Paint
FLTM B1 113-02	Resistance to Acid Spotting
FLTM BQ 104-07	Environmental Test Cycles
GM 4298 P	Salt Spray Test
GM 4465P	Fog Humidity
GM 9505P	Automotive Environmental Cycles
ISO - 3451-1	Plastics - Determination of ash
ISO 1183 - 1	Plastic - Methods for determining the density of non-cellular plastics (Method A only)
ISO 178	Determination of Flexural Properties
ISO 180	Plastics - Determination of Izod impact strength
ISO 188	Rubber, vulcanized or thermoplastic - Accelerated ageing and heat resistance tests
ISO 3795	Burning Behaviour of Interior Materials
ISO 527 - 1&2	Plastics - Determination of tensile properties
ISO 6603 - 2	Plastics - Determination of puncture of impact behaviour of rigid plastics
ISO 75-1	Plastics - Determination of temperature of deflection under load
LP-463PB-22-01	Cycle Testing of Painted Surfaces
NES MO134	

	Falling Ball Impact Test Method for Synthetic Resin Parts
SAE J2527	Performance Based Standard for Accelerated Exposure of Automotive Exterior Materials Using a Controlled Irradiance Water-Cooled Xenon Arc Apparatus
SAE J400	Test for Chip Resistance of Surface Coatings

Notes:

CAN-P-4E (ISO/IEC 17025): General Requirements for the Competence of Testing and Calibration Laboratories (ISO/IEC 17025-2005)

S. Cross, Director, Conformity Assessment

Date: 2011-05-04

Number of Scope Listings: 41

SCC 1003-15/497

Partner File #0

Partner: None