

Annex to the accreditation certificate

N°: 1/041

Standard: ISO/IEC 17025:2005

Organism:

Husky Injection Molding Systems S.A.

Prototyping Plastic Quality Control Laboratory Luxembourg

Zone industrielle Riedgen

L-3401 Dudelange

Version of the technical appendix: 01
of the 28th May 2018

Date of issue: 28th May 2018

Expiry date: 28th May 2023

Document approved by :



Dominique Ferrand
Head of OLAS department



OFFICE LUXEMBOURGEOIS D'ACCREDITATION ET DE SURVEILLANCE

Laboratory:	Prototyping Plastic Quality Control Laboratory Luxembourg	Standard: ISO/IEC 17025 :2005
Contact:	Marc Kleifges	Accreditation n°: 1/041
Street:	Zone Industrielle Riedgen	Version: 01
Town:	L-3401 Dudelange	
Country:	Luxembourg	
Telephone:	+(352) 52 11 5 - 4960	
Fax:	+(352) 52 11 5 - 4450	
E-mail:	mkleifge@husky.ca	

Accreditation scope for a testing laboratory

Industrial products / materials

General domain: LAB8 – Solid chemistry

Technical domains : LAB8.3 – Characterization of raw materials and industrial products

Objects submitted to testing or analyse (e.g. products, materials, samples, matrix or equipment)	Characteristics or measured properties	Measurement principles and equipment (e.g. manual or automatic measurement)	Testing methods (e.g. published, adapted, internally validated)
PET ⁱ Preforms	Measuring Acetaldehyde content in PET	Gas chromatography Chemical method	ASTM F2310-10 (2016)

General domain: LAB13 – Material properties

Technical domains : LAB13.1 – Mechanical testing

Objects submitted to testing or analyse (e.g. products, materials, samples, matrix or equipment)	Characteristics or measured properties	Measurement principles and equipment (e.g. manual or automatic measurement)	Testing methods (e.g. published, adapted, internally validated)
PET Preforms	Intrinsic Viscosity Testing of flow properties of PET Rheological /Mechanical	Viscometer extrudes molten PET (PET Plus Davenport/Ametek)	Internally validated

ⁱ PET: Polyethylene terephthalate

General domain: LAB13 – Material properties			
Technical domains : LAB13.8 – Physical testing			
Objects submitted to testing or analyse (e.g. products, materials, samples, matrix or equipment)	Characteristics or measured properties	Measurement principles and equipment (e.g. manual or automatic measurement)	Testing methods (e.g. published, adapted, internally validated)
Plastic Preforms	Overall part quality	Visual inspection Shadowgraph	Internally validated
PET Preforms	Dimensions	Shadowgraph Coordinate Measurement Machine (CMM) Height Gauge	Internally validated
Plastic Preforms	Weight	Balance	Internally validated