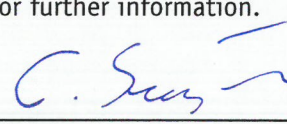


CERTIFICATE

Certificate holder	Plasticos Rival Cia. Ltda. Ricaurte 252 010162 Cuenca ECUADOR
Production facility	Cuenca
Product	Pressure pipes made from Polyethylene (PE) for alternative installation techniques - PE 100-RC
Classification	EG 926.5, Outer diameter 1800 mm up to 2000 mm
Type, Model	PLASTICOS RIVAL
Remarks to the type	PAS 1075 Type 1 - AW Basis NTE INEN 1744
Testing basis	PAS 1075:2009-04 Certification Scheme Plastic Piping Systems (Pressure Pipes and Fittings) (2017-05)

Mark of conformity**Registration No.** P1R0658**Valid until** 2029-04-30**Right of use** This certificate entitles the holder to use the mark of conformity shown above in conjunction with the specified registration number.
See annex for further information.

2024-04-19


Dipl.-Phys. Carlo Seiser
Head of Certification Body

ANNEX

Page 1 of 1

Certificate

P1R0658 dated 2024-04-19

Technical DataPAS 1075 Type 1 - AW
Basis NTE INEN 1744Outer diameter 1800 mm up to 2000 mm
Maximum wall thickness 118,5 mm

Material: PE 100-RC

Type: see production facility related material list

Colour: black or black with brown stripes

INEN # DVC-SC-2021-190

Operating over pressure burstlining: not included

**Testing laboratory/
Inspection body**Hessel Ingenieurtechnik GmbH
Am Münsterwald 3
52159 Roetgen
GERMANY**Test report(s)**R21 04 4118-A4-A5_PLT+ dated 2021-12-16
R22 04 4118-A6-A7_PLT dated 2022-08-22
R21 04 4118-A_ACT dated 2021-12-16
R22 04 4118-B_ACT dated 2022-09-14R23 06 4562-A4-A5_PLT+ dated 2023-09-12
R23 06 4562-A_ACT dated 2023-09-12
R24 03 4562-B_TA dated 2024-04-17