

N° 2/2020

**PRODUCT:** Polypropylene structured-wall PRAGMA pipes and fittings for non-pressure underground drainage and sewerage

**MATERIAL:** Polypropylene (PP)

**NOMINAL DIAMETER:** PRAGMA+ DN/ID 200 - 1000 mm  
PRAGMA DN/OD 110 - 630 mm

**PRODUCER:** Pipelife Polska S.A.

**PRODUCTION SITE:** Pipelife Polska S.A.  
Zakład Produkcyjny w Strzałkowie, 26-625 Wolanów  
Pipelife Polska S.A. Kartoszyno, ul. Torfowa 4, 84-110 Krokowa

**STANDARD(S):**

- EN 13476-3:2018-05 „Plastics piping systems for non-pressure underground drainage and sewerage – Structured wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B”
- Technical Approval No AT/2008-03-0506/1:2008 "Polypropylene (PP) structured-wall (double-wall) and corrugated-wall (single-wall) Pragma and Pragma+ ID pipes and fittings" issued by Road and Bridge Research Institute.
- Technical Approval No AT/07-2016-0180-A4:2016 "Polypropylene (PP) drainage structured-wall Pragma and Pragma+ ID pipes and fittings" issued by Railway Scientific and Technical Centre

**With the present Certificate Pipelife Polska S.A. the supplier of goods, certifies that polypropylene structured-wall PRAGMA pipes and fittings for non-pressure underground drainage and sewerage are produced accordingly to the a/m standard(s) and their characteristics are controlled to meet the requirements set with the current standard(s)**

Issued: 2020-01-03

Valid until: 2020-12-31

**Katarzyna Korszeń**A handwritten signature in blue ink, appearing to read "Korszeń", written over a white background.**Quality Manager  
Pipelife Polska S.A**