





## 1. Product range, dimensions and operating pressure

Product range	Работно налягане PN (bar)	Номинален размер dn (mm)
Pipes of PP-R "Fluidterm" <i>Colour: white, green, grey</i>	10/16/20	16 ÷ 160
Pipes of PP-R "Fluidterm" <i>Colour: white, green, grey</i>	25	20 ÷ 63
Pipes of PP-R with aluminum "Fluidterm" <i>Colour: white, green, grey</i>	20	20 ÷ 63

## 2. Evaluated characteristics in accordance with national requirements

Characteristics	Requirement to declare / border level
Appearance	Smooth and clean surface without pores, According item 5.1. BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/ NA:2014
Colour	white, green, grey
Geometrical characteristics, mm	Group 1: dn 16÷dn 63 mm Group 2: dn 63÷dn 160 mm According item 6.2, tabl.5,9 BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/ NA:2014
Hydrostatic strength, (95 °C/165 h)	no leaks and punctures more 165 h According item 7, tabl.10 BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/ NA:2014
Longitudinal revision, %	≤ 2 % without damage According item 8, tabl.11 BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/ NA:2014
Melt mass - flow rate (MFR), g/10min 230 °C/ 2,16 kg/10min	± 30 % between MFR the raw material and the pipe According item 8, tabl.11 BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/ NA:2014
Impact resistance-Charpy method,%	Without breaking on 10 pcs. Samples According item 8, tabl.11 BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/ NA:2014

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Director of "Conformity Assessment" Dept.   
/T. Lyubanova/