

Datasheet

Universal PEX A PIP



Dimension

Article number	PEX A	Corrugated pipe
08 7228 812A	12x2,0 mm	20/25 mm
08 7228 815A	15x2,5 mm	20/25 mm
08 7228 818A	18x2,5 mm	23/28 mm
08 7228 822A	22x3,0 mm	28/34 mm
08 7228 825A	25x3,5 mm	28/34 mm
08 7228 828A	28x4,0 mm	36/42 mm



Technical data - PEX A pipe

Description:	The pipes are PEX A pipes. Assembly of the pipes should be made with fittings and bushings approved for PEX pipes.
Colour:	White
Material:	Cross-linked polyethylen
Max. operating pressure:	10 bar
Max. shortterm temperature:	95°C
Max. continuous temperatur:	70°C
Cross-linked:	YES - > 70 % EN 579 - DIN 16892
Oxygenbarrier:	External ISO 17455 - DIN 4726
Number of layers:	3 (PEX / glue / EVOH)
Classification:	ISO 10508 - CL 2
Product standard:	ISO 15875
Surface characteristic, dimensions, tolerances and accelerated aging test:	DIN 16892 - NKB 3 ISO 17456 - DIN 4726
Migration (Toxicology, taste and smell):	KTW, ACS, ATA, AS 4020, W270, NSF 62
Temperature cycle 20°C/95°C at operating pressure:	EN 12293 - NKB 3
Thermal expansion:	0,14 mm/k
Thermal conductivity:	0,35 w/mk

Approvals Universal PEX A

Denmark
VA 1.14/18193



Sweden
Sitac 0692/95



Norway
Sintef 1573



Finland
VTT-RTH-00144-09



Technical data - corrugated pipe

Description:	Protection pipe for usage in domestic water and heating installations.
Colour:	Black
Material:	High Density Polyethylen (HDPE)
Max. short term temperature:	95°C
Max. continuous temperature:	70°C
Chemical resistance:	PE is resistant towards almost every media (alcohol, fat, mineral oils, motor oil, etc.) Only concentrated and strong oxidizing acids can affect PE.
Fire resistance:	Not fire-resistant
Storage:	The pipes must not be stored outdoors - since the colour is not UV-resistant.