

NELTEX[®]

PPR



Tested for your
PEACE of MIND

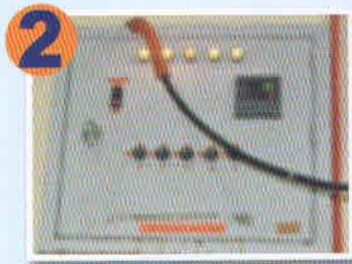
NELTEX PPR

From the country's pioneer and market leader in PVC Piping system comes another innovation:

NELTEX PPR, your FINAL CHOICE.

Being in the Plastic Piping Industry for more than 50 years, NELTEX brings a unique set of expertise as your preferred supplier for PP-R piping systems. By using our test equipment and our usual 24/7 QA processes you can be sure that the NELTEX PPR carries the same quality you have experienced with our NELTEX PVC Pipes & Fittings.

NELTEX Hydrostatic Pressure Test Equipment



NELTEX uses an industrial condenser (A) and an industrial heater (B) to maintain cold water (20'C) and hot water (95'c) respectively. This allows our Digital Hydrostatic Pressure Tester (C) to perform an accelerated aging test to determine if the NELTEX PPR will last for the 49 years mandated by ISO 15874.

Bodycote Hydrostatic Pressure Testing



Bodycote is a major world class material testing company based in Europe.

Temperature (Celsius)	Hoop Stress (Mpa)	Pressure (bar)	Exposure Time (h)	Result (h)
20	16	50.41	1	47
95	3.5	10.98	1000	>8073
110	1.9	5.98	8760	>8760

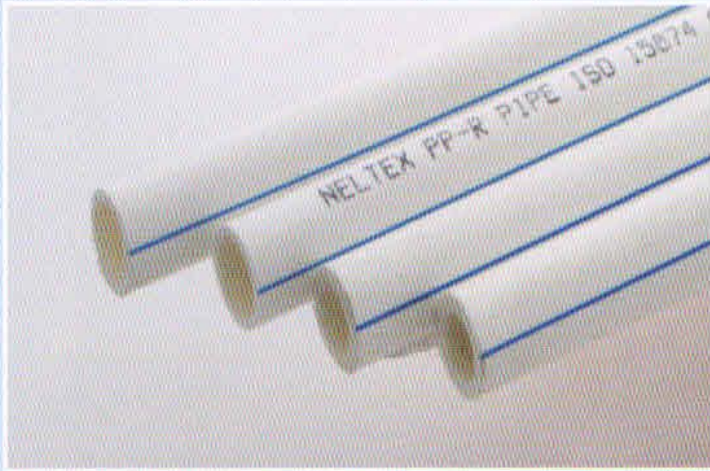
Note: Hydrostatic pressure testing of the quality control points for a PP-R pipe grade Borealis RA130E-8427



YOUR FINAL CHOICE

Only NELTEX can supply you the PP-R system you deserve. We have the experience, the test equipments and the commitment to quality. We are working with the best, so we can serve you the best.

NELTEX TESTED FOR YOUR PEACE OF MIND



NELTEX PPR will provide you the best value PPR in-house potable water piping system. We are confident that the NELTEX PPR will perform the way you expect it to. We have CERTIFIED it by putting OUR NAME ON IT.

NELTEX PPR PIPING SYSTEM

- | | | | |
|--|--|--|---|
| | PN10 Pipes with Blue Line (20mm - 110mm)
PN20 Pipes with Red Line (20mm - 110mm)
PN20 Pipes with Blue Line (20mm - 110mm) | | Coupling (20mm - 110mm) |
| | Female Adapter(20mm -32mm) | | Coupling Reducer (20mm - 110mm) |
| | Male Adapter (20mm - 32mm) | | Equal Tee (20mm - 110mm) |
| | End Cap (20mm - 110mm) | | Tee Reducer (20mm - 110mm) |
| | Elbow 45° (20mm - 63mm) | | Union Patente (20mm - 63mm) |
| | Elbow 90° (20mm - 110mm) | | Pipe Clamp (20mm -63mm) |
| | Female Elbow (20mm - 25mm) | | Stop Valve Socket End (20mm - 110mm) |
| | Step Over Bend (20mm - 32mm) | | Stop Valve with Chrome Handle (20mm - 32mm) |
| | Bridge (20mm - 32mm) | | |

PROPOSED SPECIFICATION:

..... should be of Polypropelene Random (PPR) pipes & fittings complying to ISO 15874. With PN-20 minimum rating, jointing to be by socket fusion. With brand name: NELTEX or approved equivalent.

PN10

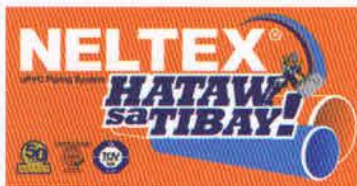
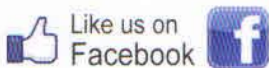
Nominal OD	DN	Min. Pipe Thickness
1/2	20mm	1.9mm
3/4	25mm	2.3mm
1	32mm	3.0mm
1 1/4	40mm	3.7mm
1 1/2	50mm	4.6mm
2	63mm	5.8mm
2 1/2	75mm	6.9mm
3	90mm	8.2mm
4	110mm	8.2mm

PN20

Nominal OD	DN	Min. Pipe Thickness
1/2	20mm	3.4mm
3/4	25mm	4.2mm
1	32mm	5.4mm
1 1/4	40mm	6.7mm
1 1/2	50mm	8.4mm
2	63mm	10.5mm
2 1/2	75mm	12.5mm
3	90mm	15.0mm
4	110mm	18.3mm

NELTEX DEVELOPMENT CO., INC.

26th Floor, Unit A, Washington Tower,
Asiaworld City, Tambo, Parañaque City
Tels.: 879-7777 Fax.: 879-3777
www.neltex.com



<http://www.facebook.com/neltexpipes>