



DUROMAX
PIPES & TANKS



PPR Pipes and Fittings

ULTIMATE PIPING SYSTEM

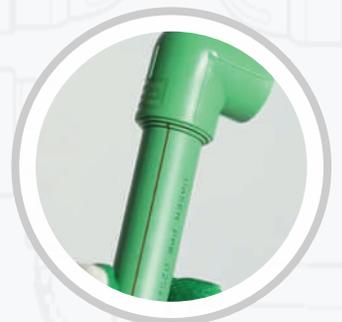
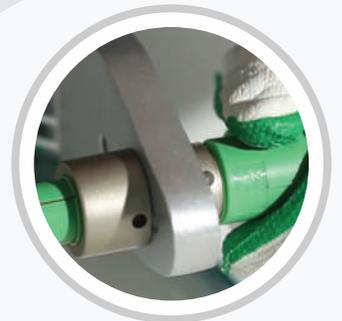
A CIRCLE OF
TRUST



ISO 9001: 2015



IS 15801: 2008



DUROMAX PPR PIPING SYSTEM

was introduced in 2004 (earlier by name of UROALLWIN) as an alternative towards galvanized iron pipe that are prone to rust and leaks. With Duromax, we make sure that your house truly becomes your home by making sure your waterline system is both leak-proof and rust-proof. We make sure that all the water that comes out your pipe is safe and hygienic so that we you can enjoy top-quality fresh water.



UNIQUE FEATURES

FEATURES	BENEFITS
German and Korean Raw material	50 year Service Life
Range from 20mm to 160mm	Complete Range under one roof
Available in Both Green and White Color	To suite your home aesthetic look
UV Stabalized	You can use pipe in outdoor enviroment also
Antimicrobial Layer	To keep your water pure and clean by protecting against growth of Microbial/ Algae in Pipe
Unique Brass Insert Design	No fear of Brass Breakage or rotating
High Strength	Unbreakable Pipe

DUROMAX THERMAX PRO+

DUROMAX THERMAX PRO+ PIPE AND FITTINGS are specially formulated for extremely cold region. Region such as Kashmir, Leh-Ladakh and other similar places where temperature goes below 0 degree.

BENEFITS

-  Certified RM by **Bodycote**
-  50 Year Service Life
-  Unbreakable
-  Tested at -35 degree (Non pressureized)

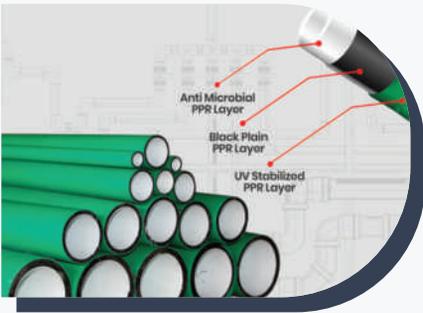


PIPE RANGE



SINGLE LAYER

(Green and White)



TRIPPLE LAYER

(White and Green)

DIAMETER (mm)	WALL THICKNESS (mm)		
	PN10 / SDR 11	PN16 / SDR 7.4	PN20 / SDR 6
20	2.00	2.80	3.50
25	2.40	3.60	4.20
32	3.00	4.50	5.60
40	3.80	5.60	6.80
50	4.70	7.00	8.40
63	5.90	8.70	10.60
75	6.90	10.50	12.60
90	8.30	12.50	15.20
110	10.20	15.30	10.50
125	11.50	17.30	21.00
140	12.80	19.50	23.50
160	14.20	22.00	26.80

FITTING RANGE



ELBOW



TEE



SOCKET



CROSS OVER



UNION



BALL VALVE



FEMALE ELBOW



FEMALE TEE



FEMALE SOCKET



TANK CONNECTOR



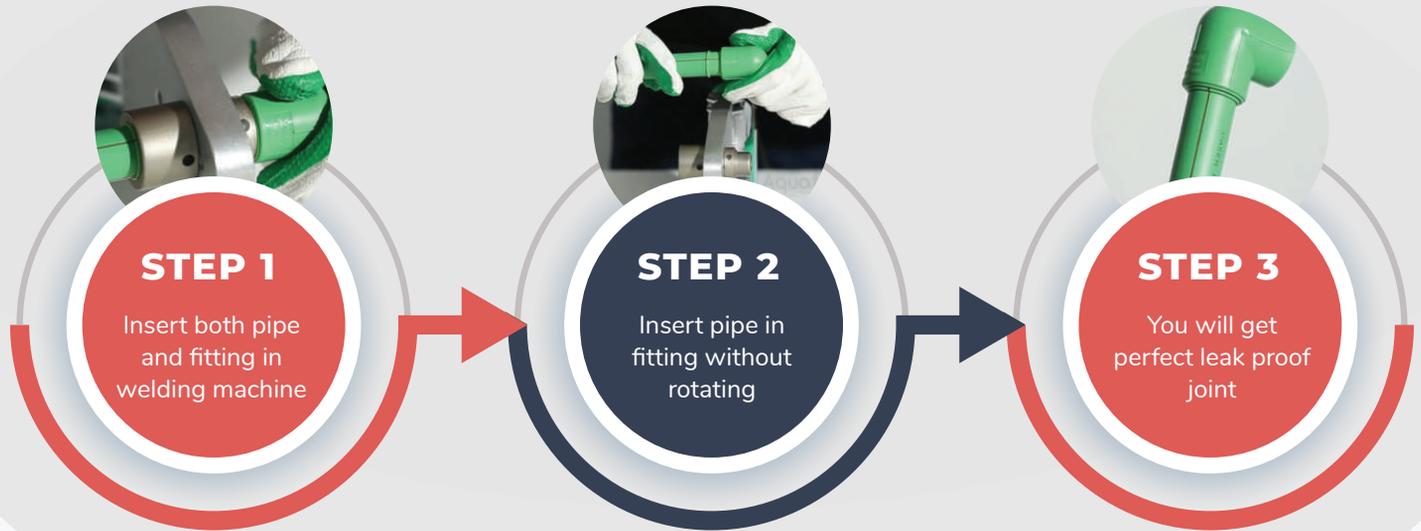
END CAP



MALE SOCKET

MANY MORE.....

WELDING PROCEDURE



FIELD OF APPLICATION



RESIDENTIAL



RAILWAY



INDUSTRIAL

STANDARD REFERRED

STANDARD NO.	STANDARD DETAILS
IS 15801:2008	Polypropylene-random copolymer pipes for hot and cold water supplies By Bureau of Indian Standards
DIN 8077	Polypropylene Pipe (Dimensions)
DIN 8078	Polypropylene Pipe General Quality requirement and testing
ISO 15874-2	Plastics piping systems for hot and cold water installations - Polypropylene (PP)
DIN 16962(Socket Fusion)	Pipe Joint assemblies and fitting for type 1 to 3 PP pressure Pipe
DVS 2207 - 11(Butt Fusion)	Welding of Thermoplastics: Heated tool welding of pipes, pipeline components and sheets out of PP
DIN 8078 Supplement 1	Chemical resistance of (PP-) pipes and pipe fittings.
ISO/TR 10358	Plastics pipes and fittings — Combined chemical-resistance classification table

MANUFACTURED BY

Mitharth India Ltd, Delhi
www.duromax.co.in



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