

Product Range

**Technology Arrangement**

- Joint Venture
- Manufacturing Licence
- Marketing



**Our Product Range Includes**

- Ball Valves (Flanged & Screwed ends).
- Diaphragm Valves
- Non-Return Valves (Ball Type and Swing Type Vertical Mounting)
- Foot Valves
- Sight Flow Indicators / Sight Glasses
- Pipes and Pipe Fittings such as Flanges, Collars, Tees, Bends, Elbows, Reducers, Unions, Couplings, and Nipples etc. manufactured from HDPE, PP, ISO-PP, PVDF, ETFE, PP+FRP, and FRP
- Sampling Valves
- "T" Type Strainers
- Butterfly Valves
- Lined Ball Valves (CI with PP/ISO.PP/PVDF/ETFE/PFA/FEP)
- Above products are available in various sizes ranging from 1/2" to 6" for Valves and 1/2" to 12" for Pipes and Fittings.



**Technology Export Development Organisation**

A project of Confederation of Indian Industry (CII) & DSIR, Govt. of India

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# Unp Polyvalves (India) Pvt. Ltd

Estd. : 1980

ISO : 9001-2000



**Lined Valves**

(Material of Construction: CI or Di Lined With PVDF / PFA / FEP)

- Ball Valves
- Diaphragm Valves
- Butterfly Valves
- Ball Type Check Valves
- Sight Glasses ( Sight flow Indicators)

**Pneumatically / Electrically Actuated Valves**

(Material of Construction: PP / ISOTACTIC PP / PPH / PVDF / CI or DI LINED With PFA or FEP)

- Ball Valves
- Diaphragm Valves
- Butterfly Valves



**Manual Valves**

(Material of Construction: PP / ISOTACTIC PP / PPH / PVDF / ETFE)

- Ball Valves
- Diaphragm Valves
- Butterfly Valves
- Ball Type Check Valves
- Ball Type Foot Valves
- Sight Flow Indicators (Sight Glasses)
- Cell Strainers
- Cell Sampling Valves
- Float Type Check Valves

- Pipes and Fittings Made Out Of Isotactic PP / PPH 2222(36) / PVDF for (Sizes: 15nb To 350 NB)
- Distribution Headers for Caustic and Brine Made Out Of PPH 2222(36)
- Gas Nipples (Material of Construction: Isotactic PP / PPH)
- Flange Insulators (Material of Construction: PPH / PVDF)
- Special 45 Deg. Elbows (Material of Construction: PPH / PVDF)

Products

**Application**

**Installed capacity of Major Products**

**Material Handled used**

Poly propylene  
 High Heat Stabilized Special Grade Isotactic Polypropylene  
 PP  
 PVDF (Polyvinylidene Fluoride)  
 ETFE (Ethylene Tetra Fluoro Ethylene)  
 FEP & PFA

**Registration with Major Consultants**

Chempro Expertise Pvt. Ltd.  
 Chemtex Engineering Of India Ltd.  
 Dalal Mott Mcdonald Ltd.  
 Dorr-Oliver Ltd.  
 Engineers India Ltd.  
 Jacobs H&G Ltd.  
 IBI Chematur (Engg. & Consultancy) Ltd.  
 Idea Babcock  
 Kti (India) Ltd.  
 Kaverner John Brown Ltd.  
 Lurgi India Ltd.  
 M.N. Dastur & Company Ltd.  
 Monsanto Dmcc Enviro-Tech & Engg. Ltd.  
 Pipecon Consultants (India) Pvt. Ltd.



R.J. Associates (Engineers) Pvt. Ltd.  
 Shriram Projects Ltd.  
 Shroff & Associates (Engineers) Pvt. Ltd.  
 Tata Consulting Engineers  
 Technimont Icb Ltd.  
 Toyo Engineering India Ltd.  
 TUV India Pvt. Ltd.  
 Uhde India Ltd.

**Major Customers**

Century Rayon  
 Gujarat Alkalies and Chemicals Ltd  
 Hindalco Industries Ltd  
 Hindustan Copper Ltd  
 ISPAT Industries Ltd  
 Grasim Industries Ltd  
 Indian Petrochemicals  
 Tata Chemicals Ltd., Mithapur  
 Jindal Iron and Steel Co. Ltd.  
 Lloyds Steel Industries Ltd.  
 Andhra Pradesh Rayons Ltd.  
 BILT Chemicals  
 Flat Products India Ltd  
 Hindustan Door Olive Ltd  
 Exide Industries Ltd  
 Galaxy Surfacants Ltd  
 Hindustan Lever Ltd  
 Novartis India Ltd  
 Sun Pharmaceutical Ind. Ltd.  
 Lupin Ltd  
 Pfizer Ltd  
 Ranbaxy Laboratories Ltd  
 Sulzer India Ltd  
 Thermax Ltd  
 VA Tech Wabag Ltd

**Infrastructure**

UNP Polyvalves  
 employ 44 Technical  
 Manpower



**Financials**

Year	Turnover (USD)	Exports (USD)	R & D Expenditure (USD)
2001 - 2002	Rs. 3.65 Crores	Rs. 1.02 Crores	
2002 - 2003	Rs. 4.98 Crores	Rs. 1.96 Crores	
2003 - 2004	Rs. 7.87 Crores	Rs. 2.98 Crores	

**Major Machinery**

Lathe Machine  
 Moulding Machine  
 Plastic Extrusion Machine  
 Hand Moulding Machine  
 Drilling Machine  
 Hydraulic Testing Assembly  
 Pneumatic Testing Assembly Air Compressor  
 Bench Grinder  
 Complete range of inspection & testing equipments



**Export Countries**

- Thailand
- Indonesia
- UAE
- Morocco
- Egypt
- Bangladesh
- Brazil
- Chile
- USA
- Sri Lanka
- Qatar & Kuwait



Organisation