



صناعة تقنية البلاستيك ش.م.م.
Techno Plastic Industry L.L.C.

Company Profile

Techno Plastic Industry LLC

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About Us

Techno Plastic Industry (TPI) founded in 1998; is the flagship company under Bin Hayl Group. TPI currently is a Leading PPR Pipes and Fittings manufacturer serving 25+ Industrial Markets across the Globe with a wide range of experience in the Plastic Industry





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- Vision
- Mission
- Values



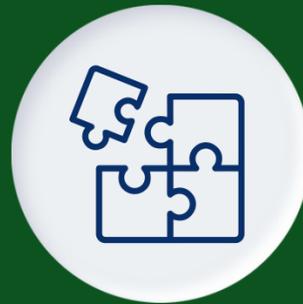
Vission

To be the Preferred Leader in Quality Piping Solutions



Mission

To Provide Innovative Products with Quality Excellence while maximizing values of all Stakeholders



Values

- CARING
- TRANSPARENCY
- TRUSTWORTHINESS
- DEVELOPMENT -
- NURTURING
- ETHICAL



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Cariba

Executive Managment



Omar Qatan
CEO



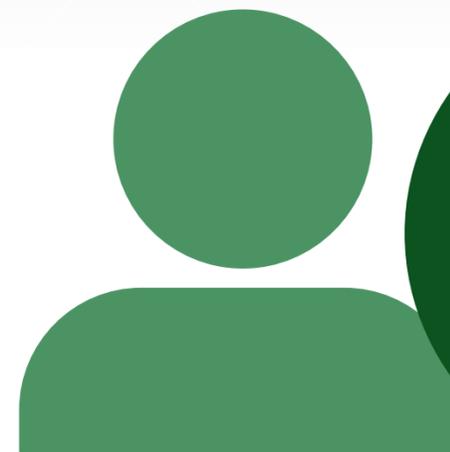
Omar Al Bahri
Corporate Commercial Director



Sayed Mateen
Factory Manager



Marwan Al Mahroqi
HR Manager



Mohammed Akmal
GM Finance & Account



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Institutional Culture



The company strives to enhance the talent and skills of its employees by offering various opportunities for improvement. This include courses and workshops designed to aid employees in their professional development. By investing in these initiatives, the company aims to enhance productivity within the workplace. Additionally, the company is dedicated to providing a conducive work environment that supports employee growth and achievement.



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TECHNO CLIENTS



1

Oman

2

Kuwait

3

Iraq

4

Sudan

5

Yemen

6

Ethiopia

7

KSA

8

Egypt

9

Qatar

10

UAE

11

Lebanon

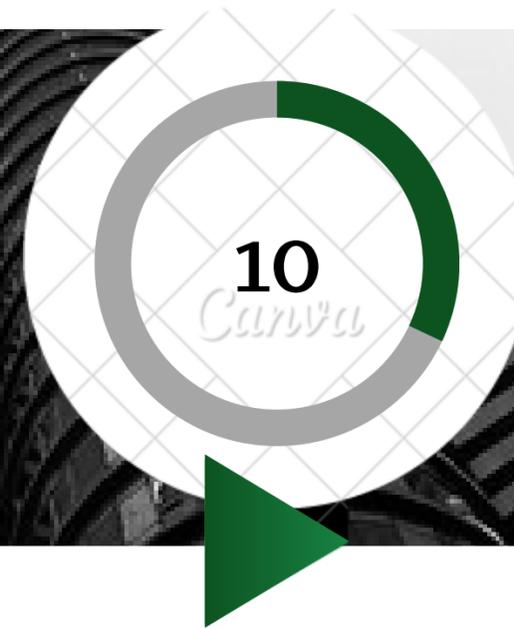
Techno in Numbers



Executed
Projects



Active
Distributors
(Oman)



Active
Distributors
(Global)



Employees



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Techno Projects

There are many local and international major projects that have utilized Techno Plastic's PPR pipes.

Techno Projects



Location Here...





OMINVEST
MUSCAT

OMAN MALL
MUSCAT



**LOCAL
PROJECTS**



OMANTEL HEAD QUARTERS
MUSCAT

MUSCAT MALL
MUSCAT



**LOCAL
PROJECTS**



**KING ABDULLAH RESIDENTIAL
CITY IN JIZAN**
KSA

**AL JAWHARA HOUSING IN AL-
HASSA**
KSA



**GLOBAL
PROJECTS**



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Certificates



صنع في عُمان
Made in Oman



Morgan
Maxwell
Manager



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Techno Products

PIPES
(PN16,PN20,PN25)



MULTILAYER LAYERS



FITTING



MONOLYERS

TECHNO PPR PIPING SYSTEM

The pipes are made of PP-R (Polypropylene Random Co-Polymer) and are mainly used for Hot and Cold water applications. Its lightweight does not corrode, rust, or scale and it can be jointed using the heat fusion method for permanent, leak-free joints.

01

TECHNO PPR PIPES

Suitable for hot and cold-water application (Indoor) residential, industrial, and public installations

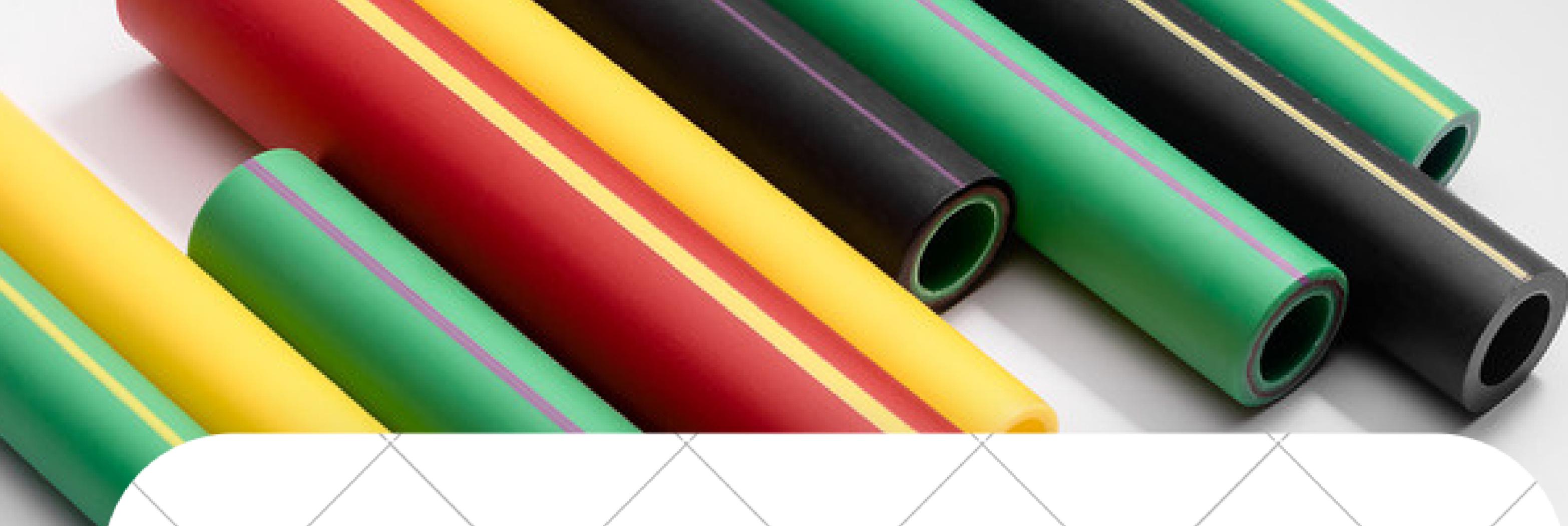


02

TECHNO UV PPR PIPES

Suitable for hot and cold-water application mainly recommending to use in exposed area under direct sunlight





Techno ML Pipes

Techno ML Pipes consist of three layers where the inner and outer layers are Made of PPR, and the middle layer is produced of the special material (mixture of PP-R and Glass fiber raw material)

Carlyga

Techno ML Pipe



01

PPR + Green MB



02

PPR Glass fiber +Red MB



03

PPR+ Green MB



Techno UV ML Pipe



01

PPR + UV Stabilizer + Black MB

02

PPR Glass fiber +Red MB

03

PPR+ Green MB

Techno Antimicrobial ML Pipe



01

PPR + Green MB

02

PPR Glass fiber +Red MB

03

PPR + Antimicrobial + White MB

FITTINGS

Techno Fittings are made of PP-R (Polypropylene Random Co-Polymer) as per the standard ISO 15874. for the same hot and cold water application. Almost all of our fittings will comply PN25 pressure rating.

01

1. TECHNO PPR FITTINGS



02

2. TECHNO PPR-METALLIC THREADED FITTING



03

3. TECHNO PPR- ASSEMBLED FITTINGS





Valves and Unions

By understanding the customer's and markets requirements we provide the different type of valves and unions

- Stop valve
- Concealed valve
- Spherical valve
 - Male union
- Flange Adaptor





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Techno Services

- Consultation
- Training session (welding and plumbing)
- Technical session



WHY TECHNO

Common issues on others pipes which can be avoided by choosing Techno PPR.

- **Galvanized steel pipes**
- **Copper pipes**
- **PVC pipes**



Advantages of PPR Piping systems

1

LOW CONDUCTIVITY

The pipes have less thermal conductivity; hence it can be used in modern buildings along with insulation systems.

2

LONG LIFE

PPR pipes are designed and built to last long. They have a life of 50 years or more.

3

REDUCTION IN PRESSURE LOSS

The inner surface of a PPR pipe is smooth, So there is very less resistance in the flow

4

ABRASION RESISTANCE

Abrasion resistance PPR pipes have high resistance against the abrasion particles, and it doesn't corrode, rust, or scale



NEW TECHNOLOGIES IN TECHNO



- Firefighting pipe



- Gas pipe



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Thank You