

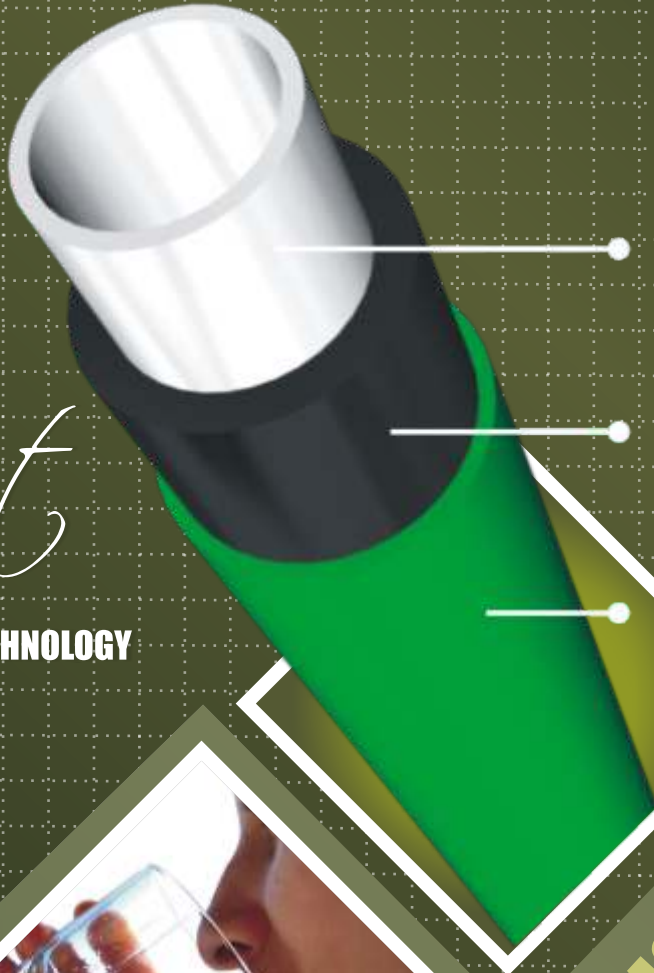


# SFMC

PIPES & FITTINGS

An ISO 9001:2000 Certified Co.

**PPR-PIPES  
&  
FITTINGS**  
(POLY PROPYLENE RANDOM  
CO POLYMER (TYPE3))



Anti Microbial  
PP-R Layer

Black Plain  
PP-R Layer

UV Stabilized  
PP-R Layer

*First*  
time in  
INDIA

**3 LAYERS TECHNOLOGY**

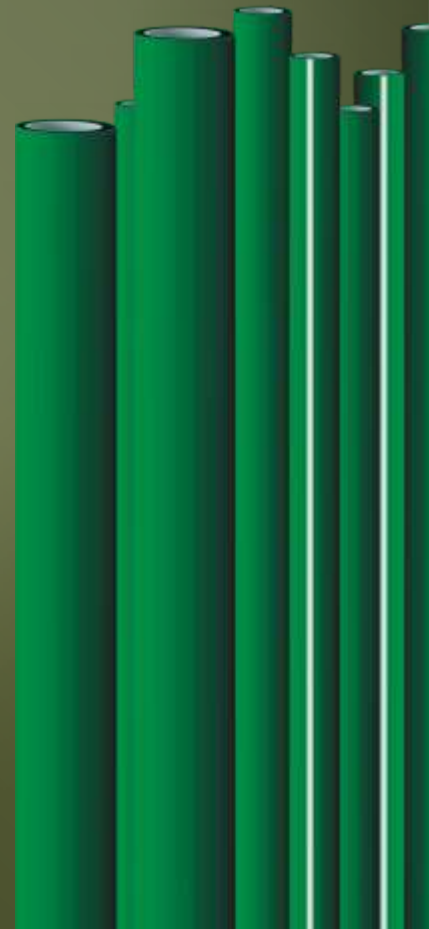


**SFMC, In Touch with Tomorrow...**

IS : 15801



An ISO 9001 : 2000 Certified Company



The raw material of SFMC Pipes and fittings is polypropylene random copolymer (PP-R) . This material due to high quality, is the most reliable system to be employed in plumbing and water supply plants.

## Good Properties

- No calcification.
- Non corrosive.
- Leak proof and frost proof.
- Non decaying and non-deforming.
- Non contracting diameter.
- Around 50 years service life.
- Wide variety of sizes to suit your diverse needs.
- Smooth inner surface thus reducing the operational pressure required by the Motor/pump.
- High chemical resistance.
- No bacteria and moss reproduction within the pipes.
- Resistance to high temperature (93oC).
- Heat preservative and energy saving (no need for insulation)
- Taste and odour neutral.
- No reaction with salts and acids.
- UV stable pipes and fittings.
- Available in different pressure ratings for diversified usage from economy range to premium coverage.
- Recyclable - for the benefit of environment.

## 3 Layer PP-R Pipes

SFMC adds to its range of products through its indigenous Research & Development.

Light and Oxygen induce degradation reactants in plastic that may not only harm them visually but also exert a Detrimental influence on mechanical and physical properties. Thus the life of plastic product reduces drastically . Moreover, the environmental factors like humidity, temperature and pressure accelerates process. Thus the stabilization of polymers from UV ( Ultra Violet Rays from sun) becomes very important.

## Advantages:

- UV Stabilizers contains various chemical properties, which gives the protection against UV light by various chemical mechanisms.
- Colors like Black, Green already have good resistance to UV rays, but addition of UV stabilizers further enhance the light and thermal stability of product.
- UV stabilizers impart long term durability and enhance life to the product.
- It helps to maintain the properties of polymers.

## Anti Microbial PP-R Layer:

Anti - Microbial layer prevents the growth of bacteria/ microbes / algae etc. and preserves the pipes from them. This Anti Microbial additive is very low migrating which makes it last for the entire life of product. This Anti Microbial Layer is stable upto 2700 C temperature.

## Benefits:

- Anti Microbial Layer is highly food grade .
- Water storability increases tremendously i.e. even for the water lying stagnant in the pipe, It remains hygienic without any bacterial formation for a long period of time .
- Bad odour can be avoided.

## SFMC GROUP COMPANIES

Savoir-Faire Manufacturing Co. Pvt. Ltd.  
Shivaye Namah Manufacturing Co. Pvt. Ltd.  
Sarovaram Industries LLP  
Safe Industries  
Mangalam Industries

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### Branch Office:

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Dehradun, Gwalior, Indore,  
Zirakpur, Pune, Bangalore,  
Hyderabad, Pune,  
Bhubneshwar, Kolkata, Jaipur,  
Patna

### WORKS

Haridwar (Uttarakhand)  
Gwalior (Madhey Pradesh)  
Dehradun (Uttarakhand) - Unit - I  
Dehradun (Uttarakhand) - Unit - II  
Nepal