

SWR



# SILENTFIT<sup>®</sup>

Low Noise SWR Piping Systems

**A PREMIUM DRAINAGE SYSTEM  
THAT SILENTLY DOES ITS JOB**



Ref. Standard  
Pipes as per  
IS 13592



Ref. Standard  
Fittings as per  
IS 14735

## Overview

With inevitably noisy urban outdoors, it becomes important to ensure silence and peace of mind indoors. Introducing Prince Silentfit - premium noise insulated drainage piping systems. Made of three layers - the outer and inner layers are made of UPVC material while the middle layer is made of specially formulated PVC serving as a noise insulator the result is silent operation with efficient drainage.

## Product range

### • Pipes:

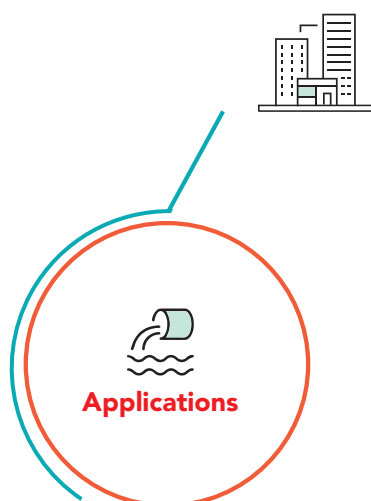
- **Rubber Ring Joint:** 75, 110 & 160 mm
- **Solvent Joint:** 40, 50, 63, 75, 110, 160 mm

### • Fittings:

- **Rubber Ring Joint:** 75, 110 & 160 mm
- **Solvent Joint:** 40, 50, 63, 75, 110, 160 mm

## Reference Standards

| Pipes                    |               |                             | Fittings  |               |                             |
|--------------------------|---------------|-----------------------------|-----------|---------------|-----------------------------|
| Size (mm)                | Ref. Standard | End Connection              | Size (mm) | Ref. Standard | End Connection              |
| 40, 50, 63, 75, 110, 160 | IS 13592      | Solvent & Rubber Ring joint | 40 to 160 | IS 14735      | Solvent & Rubber Ring joint |



Residential and Commercial buildings that require a high level of noise protection (hospitals, educational institutes, offices, business premises & high-rise buildings etc.) Where high level of noise protection is required.

## Features and benefits

- Silent operation
- Compatible with other drainage products
- Sockets with rubber sealing rings allow for thermal expansion & contraction of the pipeline
- The jointing and installation procedures are similar to a regular UPVC SWR piping system
- Self-extinguishing. Does not support combustion.
- Rubber sealing rings ensure firm insertion joints, zero leakage and prevent noise transmission
- Long life

## Dimensions

| Nominal Size<br>(Outside Diameter) | Mean Outside Diameter |         | Wall Thickness |         |
|------------------------------------|-----------------------|---------|----------------|---------|
|                                    | Minimum               | Maximum | Minimum        | Maximum |
| (mm)                               | (mm)                  | (mm)    | (mm)           | (mm)    |
| 40                                 | 40.00                 | 40.20   | 3.20           | 3.40    |
| 50                                 | 50.00                 | 50.20   | 3.20           | 3.40    |
| 63                                 | 63.00                 | 63.30   | 3.20           | 3.50    |
| 75                                 | 75.00                 | 75.30   | 3.20           | 3.50    |
| 110                                | 110.00                | 110.30  | 3.40           | 3.80    |
| 160                                | 160.00                | 160.40  | 4.20           | 4.60    |