

IS 9537



Part-3

konseal[®]

From an ISO Certified
manufacturing
Company



Tough. Resilient.

- PVC Trunking
- PVC Wiring Pipes
- PVC Channels
- PVC Fittings

Only virgin PVC goes into the making of **konseal**[®] - offering better quality, better fire resistance, better shock resistance and 100% recyclable, thus making it environment friendly.

Tough. Resilient.

The **konseal**[®] range of high quality PVC products are brought to you by one of South India's top manufacturing houses. **konseal**[®] specializes in PVC Wiring Pipes, Fittings, PVC Channels and PVC Trunking.

konseal[®] has become the product of choice for responsible engineers and quality conscious end-users alike. With its highly organised network of dealers, it is not surprising that **konseal**[®] rules for wide spread availability, reliability and affordability. Like the material that **konseal**[®] dedicates itself to PVC, the company has proven itself to be tough enough to withstand market pressures - and resilient enough to adapt to all kinds of market conditions.





BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Government of India)

Kerala Branch Office



Approvals

konseal® has won approvals from Government departments like | PWD (Govt. of Kerala) | CPWD (Govt. of India) | Directorate General of Supplies & Disposal (Govt of India) | Indian Railways | BSNL | Military Engineering Service | Cochin Port Trust | Cochin International Airport Ltd. (CIAL) | Cochin Shipyard

Various associations like | Kerala Electric Traders Association (KETA) | Kerala Electric Wiremen and Supervisors Association (KEWSA) | AKLSWA and ESLWA too have recommended **konseal®**

ISO Certification

Tubes & Tubings has become an ISO Certified unit in October 2004. Certification was done by Intertek Certifications Limited, UK under UKAS accreditation, which is one of the prestigious accreditation boards worldwide.

Conduit Installation - Methods Surface Installation

In surface installation, the conduit is fixed using saddles or spacer bar saddles. The maximum recommended spacing between the saddles is 1.0 m for the horizontal conduit runs and 1.25 m for vertical conduit runs. Saddles should be fixed 20 cm on either side of bends or boxes. As PVC conduit expands, with increasing temperatures, for expansion/contraction movements in long straight runs, the use of an expansion coupling is recommended every 6 m to absorb expansion and avoid conduit buckling.

Pure and Perfect

konseal® **PVC Conduit Fittings**

konseal® range of PVC conduit fittings conforming to IS : 3419 are manufactured in 100% PVC, that too virgin. Hence these fittings are 100% safe, durable and resistant to fire and electric shock. They also withstand temperature up to 60 degree Celsius and voltage up to 2000 Volts. **konseal®** Junction Boxes are fitted with rust free stainless steel screws. These features make **konseal®** PVC Conduit Fittings perfect and uncomparable.



Spout type Circular Box - One way (with lid)



Spout type Circular Box - Two way (with lid)



Spout type Circular Box - Three way (with lid)



Spout type Circular Box - Four way (with lid)



Spout type Circular Box (DEEEP)

ONE WAY (WITH LID)



TWO WAY (WITH LID)



konseal® **PVC Conduit Fittings**

Spout type Circular Box (DEEEP)

THREE WAY (WITH LID)



FOUR WAY (WITH LID)



SLIP TYPE COUPLING BENDS AND SHORT BENDS



ADAPTOR



MOULDED COUPLERS



PIPE COUPLERS



ELBOW



TEE



SPACER SADDLE WITH SCREWS



PVC CEMENT



Our client list:

- Asset Homes
- Cochin International Airport Ltd.
- Cochin Port Trust
- Cochin Shipyard
- Crescent Builders, Calicut
- CPWD. Govt. of India
- Godrej and Boyce
- Kannur International Airport Ltd.
- KITCO
- Landmark Builders, Calicut
- Malabar Cancer Centre, Thalassery
- Matha Amrithanandamayi Math
- Naval Base, Cochin
- PWD. Govt. of Kerala
- Ramada Hotel, Trivandrum
- RDS Projects Ltd.
- Skyline Builders
- Southern Railway

This list is not comprehensive

Excelling in all arenas - Our sister concerns include:

Lakshmi Polymers

Manufacturers of PVC Garden Hoses.

Chloroplast

Manufacturers of Shakthiman Super PVC Pipe Fitting.
www.shakthimansuper.com

Millennium Rubber Technologies (P) Ltd.

Manufacturers of Rubber Rice Rollers &
Moulded Automobile Components.
www.mrtpl.in

Centre for Research and Consultancy

Management consultancy and Marketing Research
www.crckochi.com

Shakthiman Extrusions Pvt. Ltd.

Manufacturers of Shakthiman Super PVC Pipes
www.shakthimansuper.com



konseal®

PVC Trunking | PVC Wiring Pipes
PVC Channels | PVC Fittings



Marketing Office: 3rd Floor, Khadi & Village Ind. Federation Building, Padivattom,
Edappally PO., Cochin - 682 024, Kerala. Tel: 0484-2808308 / 2808708 / 2808908

Factory: Akanad, Mudakuzha PO., Ernakulam - 683 546, Kerala. Tel: 0484-2649708 / 2649808 / 2641608

konseal PVC Profiles Pvt. Ltd.

Factory: Plot No 10, INKEL Business Park, Angamaly, Ernakulam - 683 573, Kerala.

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Customer care: 93886 19940

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