





# BIRLA HIL

MOST TRUSTED PLUMBING SOLUTION

PRODUCT BROCHURE

## **HIL Limited**

HIL is a part of the CK Birla Group, a growing US \$1.8 Billion conglomerate that has a history of enduring relationships with acclaimed global companies. Having over 20,000 employees, 22 manufacturing facilities and numerous patents and awards, the groups businesses are present across five continents.



# ADVANTAGES OF BIRLA HIL



#### Reasons 1

TrueFit<sup>™</sup> technology for 100% Leak-Proof Joints



#### Reasons 2

Top-notch raw materials to deliver high-end quality products



#### Reasons 3

Robust manufacturing processes to deliver consistent top-quality products



#### Reasons 4

Uniquely designed corrosion-resistant brass fittings to deliver high torquebearing capability



#### Reasons 5

A committed team to help build your dream project

## **CPVC Pipes & Fittings**

## Matched Strength and Quality



#### Benefits of Birla HIL CPVC Pipes & Fittings:

- TrueFit<sup>III</sup> technology for 100% leak-proof joints.
- Widest range of Pipes & fittings from ½" to 4".
  - Can withstend up to Max 28.1 Bar pressure at 23 C and max 8.79 Bar pressure at 82 C.
- Can withstand a temperature up to 95 C, in accordance with the standards.
- Top notch Lead free inhouse compound, which is developed by a DSIR approved R&D centre.
- Regular testing of the finished products by the NABL accredited labs.

## **UPVC Pipes & Fittings**

Sustainability for Longer Life

#### Benefits of Birla HIL UPVC Pipes & Fittings:

TrueFit<sup>TM</sup> technology for 100% leak-proof joints.

UV stabilized and fire resistant.

Cost effective, easily installable, requires low maintenance and lower labour costs.

No corrosion, no leakage, no scaling and pitting and no algae formation.

Regular Lab testing of finished product from NABL accredited labs.



## **SWR Pipes & Fittings**

Superior Design for Enhanced Impact

#### Benefits of Birls HIL SWR Pipes & Fittings:

- Wide range of pipes and fittings up to 160mm.
- Quality that adheres to BIS Standards.
- Yellow sealed leak-proof joints.
- Easy installation.
- High impact strength.
- UV Stability & long life.
- Chemical and corrosion resistant.
- Maintenance-free.



## **Pressure Pipes & Fittings**

Prominence of Durability and Cost Effectiveness



#### Benefits of Birta HIL Pressure Pipes & Fittings:

- Corrosion, chemical and abrasion resistance.
- Strong, tough, light in weight and long lasting.
- Non-conductive and self-extinguishable.
- UV stabilized.
- Smooth inner surface for high flow rate and no algae formation.

## Column Pipes

Technology of tomorrow for Trouble Free Performance

#### Benefits of Birla HIL Column Pipes:

- Specially designed threads and EPDM 'O' rings to ensure 100% leak proof joints.
- Advance manufacturing technology ensures of pipes of higher impact & tensile strength.
- SS double wire technology- Double guarantee of pump safety.
- Constant inner diameter ensuring continuous flow.
- Top-notch Lead free inhouse compound, which is developed by a DSIR approved R&D centre.
- No corrosion, no leakage, no scaling and pitting and no algae formation.
- Wide range of pipes up to 1" to 4".



## Major Certifications



#### **CFTRI Certificate**

The Central Food Technology Research Institute has certified that that our CPVC and UPVC Pipes are of food grade hygiene and are safe to be used for transportation and storage of drinking water at room temperature.

#### **RoHS Certificate**

TUV has certified that our Pipes and Fittings has passed its RoHs test and are devoid of harmful and toxic substances. They are hygienic and safe, and are in compliance with international standards.





#### **CIPET Certificate**

The Central Institute of Plastics Engineering and Technology has certified that our Pipes and Fittings has successfully passed all tests recommended, and is of premium quality.

## **Shriram Certificate**

The Shriram Institute of Industrial Research has certified that our Pipes and Fittings has passed all the tests recommended.



## Are you ready to experience a Leak Proof world?

# BIRLA HIL PIPES

MOST TRUSTED PLUMBING SOLUTION



Kshamadevi Interior Pvt. Ltd. 977-9851181246, 9801887155 Pepsicola, Bhaktapur www.kshamadevigroup.com

















