

DURAmembrane

Did you know? DURAfloorguard is a reusable floor covering made from non deteriorating foams which can be used many times.

The Supreme Industries Ltd, founded in 1942, pioneered many path-breaking products in the country and became trendsetters in plastics products by introducing many advanced solutions for various applications and industries. The company's product portfolio includes Moulded furniture, Cross laminated films, Plastic piping systems, Protective packaging products, Material handling products, Industrial moulded products and Performance films.



DURAmembrane is an indigenously developed composite water proofing membrane by supreme and launched to cater to the demands & challenges of the Indian conditions.

In our endeavor to develop cost effective & user friendly innovations. We have introduced

DURAmembrane-SA.

This DURAmembrane-SA comes with a factory applied special adhesive coating with release liner. DURAmembrane-SA offers better adhesion properties as well as provides considerable reduction in application time. This eliminates the uncertainty in adhesive application on site & saves considerable time which needs to be provided before final membrane application.

The process now is very user friendly & will ensure perfect application with relatively semi-skilled or unskilled labour, thus saving costs & application time considerably.

The Supreme Industries Ltd.

Mumbai

Circle 160

23 XRW Variable-Speed Water-Cooled Screw Chiller

Carrier Airconditioning & Refrigeration Limited a subsidiary of Carrier Corporation, USA an United

Technologies Group company is a world's leading manufacturer of HVAC & R equipments.



The company offers Variable-speed water-cooled screw chiller.

The salient features of the 23 XRW variable-speed water-cooled screw chiller are:

Full and part load efficiencies are superior to twin rotor screw technology.

Next generation Tri-rotor screw compressor.

Requires less oil to lubricate loads and vastly reduces bearing loads.

Reduced losses has enormous influence on efficiencies. No slide valve and less moving parts. ASME Class heat exchangers are designed to withstand pressure 3 times greater than the vessel's relief pressure.

Carrier latest Liquiflo 2 VFD with inbuilt harmonic filter.

Carrier Airconditioning & Refrigeration Limited

Gurgaon

Circle 161

Design Envelope Intelligent Variable Speed Pump

Armstrong Acmite India Manufacturing P. Limited a subsidiary of Armstrong, USA who is a leader in designing, manufacturing and marketing of fluid and control equipment applied in HVAC and water-based process industries. The company offers Intelligent Variable Speed Pumps(IVS).

Armstrong's IVS system to operate more efficiently by varying the pump speed to respond to changes in system demand.

Varying the pump speed in concert with system demand avoids wasting energy. That leads to cost saving through reduced energy usage and reduced maintenance costs. It also extends the life of the installation. Pump performance and characteristic curves for ten different