

Rilsan® is a registered trade mark of ARKEMA® France. Rilsan® is a unique synthetic thermoplastic coating for excellent corrosion resistance, reduced frictional torque, good impact resistance and good wear resistance. Rilsan® is highly preferred in seawater, potable and non-potable water components where temperature is below 80°C.







FEATURES

- Weathering & UV resistance
- Low density, three times lighter than aluminum
- Low moisture pick-up
- Excellent impact resistance Especially low temperature
- Ductility High elongation at break and high tensile strength
- Excellent burst strength
- Good abrasion resistance and crack propagation resistance
- Excellent chemical resistance Especially to hydrocarbons
- Easy processing (extrusion, injection, blow-molding, roto-molding)

TYPICAL COMPONENTS ARE

- Water Reticulation Equipment
- Impellers
- Housing on Pumps
- Valves
- Piping Systems
- Underwater Flexible Pipes
- Umbilicals
- Dish Washer Baskets
- Automotive Components
- Water Treatment Plants