



Manufacturing Applications



Indobharat Rayon



Established in 1980, PT. Indo Bharat Rayon (IBR) pioneered the production of viscose staple fibre (VSF) in Indonesia.

The company's modern plant situated at Purwakarta in West Jawa, commenced commercial production in 1982 with a modest capacity of 16,500tpa. Through strategic investments in expansion over the years, today it has an installed capacity of over 200,000tpa and has become the world's second-largest manufacturer of VSF at a single location. The unit manufactures VSF

for both textile and non-woven purposes.

The company also produces chemicals like anhydrous sodium sulphate and sulphuric acid. Anhydrous sodium sulphate is widely used in the detergent, glass, textile dyeing, and pulp and paper industries in the domestic as well as overseas market.

The company's strong focus on environmental protection is reflected through its investments in a sophisticated state-of-the-art wastewater treatment plant and scientific

waste disposal system. This has been duly recognized with IBR continuously positioned under the "Blue Category" by the Ministry of Environment, Indonesia, which is a remarkable achievement in the rayon industry.

Today, IBR not only enjoys a dominant share of the domestic market but also caters to a whole gamut of customers in the US, Europe, Turkey, Japan, Korea, China, Morocco, Philippines, Malaysia and other global locations in textile and non-woven segments.

Scope of supply and technical data

Pumps

2 Movi 32/11
Megachem Cm 65-200
Aquavane 40-160/B
15 Electro Pneumatic
Gland Cover

2 Lantern Ring
2 Set of Gaskets and O-Rings
2 Shaft Protecting Sleeve
Shaft
3 Spalash Ring

Valves

SICCA 1500 GLF ND 15 mm
ABB motor 670 kW/ 2 P/ 6600
Butterfly Valve ISORIA 10