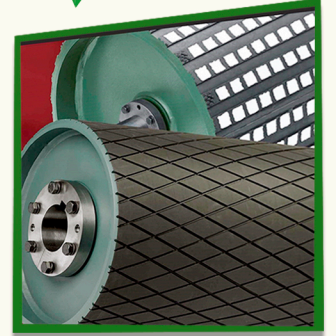
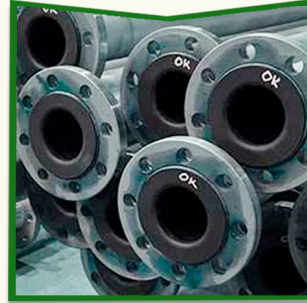


MIDAD FACTORY COMPANY LIMITED (MIDAD LININGS) has entered into a Joint Venture Agreement with India's largest Rubber Lining Company, LEBRACS RUBBER LINING PVT. LTD. MIDAD LININGS offers cutting edge RUBBER LINING, CORROSION & ABRASION PROTECTION SERVICES to esteemed clients in SAUDI ARABIA and the MIDDLE EAST.

MIDAD LININGS offers Rubber Lining for protection of Tanks, Vessels, Pipes, & Fittings from Corrosion and Abrasion. RUBBER LINING is the most economical and effective method of protecting valuable assets. Corrosion and Abrasion cause damages worth Billions of Dollars in the Industry. MIDAD's Corrosion and Abrasion Resistant Rubber Lining prevents such damage which results in sizable savings and Asset protection, throughout the industry.

MIDAD LINING'S also offers Rubber and Ceramic Pulley Lagging Services.



## RUBBER LINING FOR VARIED SERVICE CONDITIONS AND APPLICATIONS:

TYPE OF RUBBER	SERVICE CONDITION	HARDNESS RANGE	MAX. DESIGN TEMPERATURE
Natural Soft Rubber	Phosphoric Acid, HCL Service	55 ± 5° Shore 'A'	65° C
Synthetic Soft Rubber (BUTYL)	Phosphoric Acid, HCL Service, Caustic Storage,	55 ± 5° Shore 'A'	100° C
Synthetic Soft Rubber	Ferric Chloride, Phosphoric Acid	55 ± 5° Shore 'A'	115° C
Synthetic Soft Rubber	Phosphoric Acid, Hydro Flousilicic Acid ,Sea Water	65 ± 5° Shore 'A'	90° C
Natural Hard Rubber (EBONITE)	Brine Solution, 33 % HCL, Caustic Lye, Dyes	75 ± 5° Shore 'D'	70° C
Natural Hard Rubber	HCL & Pure Brine Storage Tank, Membrane Service	70 ± 5° Shore 'D'	70° C
Natural Soft Rubber	Water Treatment, DM Water	65 ± 5° Shore 'A'	65° C

We also offer "bespoke" rubber compounds for specialized applications and service conditions.

## MIDAD LININGS INFRASTRUCTURE:

- Having an independent Factory in the Dammam Industrial Area, Phase 3, admeasuring over 3000m<sup>2</sup>
- Having one of the largest Auto Clave in the Kingdom of Saudi Arabia, admeasuring 2.5M wide x 8 meters long.
- A robust steam boiler, generating heat to complete the vulcanization process.
- A sophisticated shot blasting chamber, which also doubles up as a painting booth, with a unique dust collection system.



Industry	Application
Chemical Industry	Process Tanks & Vessels, Pipes & Fittings, Chlorine Plants, Agitators, Gas Scrubbers, Pump Housing, Ventilation Systems, Pressure & Reaction Vessels etc
Water & Waste Treatment Plant / Desalination Plant	Reaction Towers, Anion & Cation Exchangers, Filter Vessels, Agitator Blades, Centrifuges, Tanks etc.
Waste Incinerators	Flue Gas De-sulphuration Systems, Vessels & Tanks, Pipes & Fittings etc.
Storage and Transportation of Chemicals	Mobile Tanks, Containers for Road and Rail etc.
Metallurgical Industries	CS, SS Vessels, Leaching & Purification Process Vessels, Concrete RL & 3L Thickener
Electroplating Industries	Baths, Racks, Filter Vessels, Settling Tanks, Scouring Barrels etc
Phosphoric Acid & Fertilizers Industries	Fume Stack, Tail Gas Scrubber, Granular, Phosphoric Acid Storage Tank etc.
Caustic Soda & Chlorine Industries	Tanks, Ion Exchange Column, Absorber, Tower Sump etc.
Food & Beverage Industry	Ion Exchange Columns, Dechlorination Columns, Lime Stone Storage Filters etc.
Pharmaceutical Industry	Centrifuges, Reactors, Condensers etc.
Dredging Industry	River and Sea Dredgers with rubber dredging hoses for suction and delivery.