

ABRASION RESISTANT LININGS

Abrasion Resistant Rubber lining are widely used in the Ore handling & Mineral Processing industry, for transportation of Slurry / Minerals and with equipment for Pump box, Launder, Chute, Slurry hose etc.,

Lebracs Rubber has special compounds for this type of application which are proven in the field, from the year 1990.

Abrasion resistant lining sheets are normally manufactured in the thickness range of 6mm-10mm, single ply made out of Soft Natural Rubber.

CARBON STEEL PIPES AND FITTINGS

The Rubber lining of fittings is complex as it requires the rubber sheets to be precise cut and manually applied to meet the profile of the fittings, like bends, reducers, tees etc. The workmanship at LeBracs Rubber ensures that the lining is done perfectly.

LeBracs Rubber has special equipment for the inner linings of Pipes.

Vulcanization is done in the Autoclave.



LARGE EQUIPMENTS

The rubber lining of large equipments like Slurry tanks, Launders, Chutes, Pump Boxes, Distribution box and Recleaner are done using abrasion resistant rubber sheets in the factory.

Vulcanization is done in the Autoclave.

Apart from in-house lining, LeBracs Rubber also undertake on the rubber lining of larger equipment at Client's site, using cold bond method.



RUBBER HOSES FOR SLURRY

Slurry handling hoses are used in the Mineral Processing Industry, Coal Refinement Plants, Steel Plants, Acid Slurry transfer in Phosphatic Industries and Cement Industries and other applications where high wear resistance combined with flexibility and vibration reduction is required. The hoses are manufactured either with flanged ends or with Muff couplings.

Slurry hoses are designed to withstand the operating pressure of 10 bar. The sizes ranging from 80 NB to 600 NB and length of 10 mtr (max)

