EGYPTIAN HYDRAULIC ENGINEERING Eng. Sameh Xeryada



المصرية للهندسة الهيدروليكية م/ سامع محمر زياوة







Business-field

Development and Formulation of solvent-resistant Prepolymeres on MDI- and TDI- based roll coatings in Cold rolling mills, Textile- and Paper industry.

Machine components subject to rotating, sliding and oscillating movements for sidesurgical plants, beverages, especially:

- wear plates in high wear resistant EP-PET for chocks and stands,

- Slipper pads for articulated spindle-heads in oil-filled cast Polyamide

- Roll coves in Elastomeres, rubber-and Polyurethane-based, solvent resistant, from 40° Shore A up to 70° Shore D

- Consulting in 3 or 4 component-Rotational Casting machines for Roll-covers in Polyurethane.
- Consulting in modernist casting and spun cast equipments for cast Polyurethane.
- Roll neck bearings in Fabric Resin, water-cooling and –greasing, only.
- Moulded- and pressed component in thermo- or duroplasts and elastomeres
- Idler- and Conveyor rolls

Trade marks

EUROTHANE- Roll coves, moulded and rotational cast. EUROPLAST- cast polyamides with additives, EUROTEX- Fabric Resin, moulded and mechanically manufactured

Rolling Mill Engineering :-

1- Slipper Pads for Articulated Spindles











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وكلاء







4- Elastic make up steeve for coilers and uncoilers





5- Wobbler's boxes with exchangeable Nylon inserts









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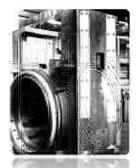
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EUROPLAST - NYCAST GmbH

وكلاء

6- Wear plates for cold rolling mils stands







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Crane and Skull Spreading the load :-











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وكلاء

Run flat systems for security and military vehicles :-





component roller coating facility for all hardness ranges :-

Casting mixhead for the roller coating facility with replaceable mixing chambers, stirrers and discharge nozzles. Therefore best adaptation to the relevant coating problem.





Roller Coating Facilities

Roller coating plants according to the rotation casting method are included in our manufacturing program. They can be designed as three-component or four-component facilities. They cover the required hardness grades ranging .

A complete roller coating facility comprises the following units:

- metering unit including component tanks
- Mixhead moving unit
- Rotary device
- Facility control system