

inaprene®

Polyurethane elastomer

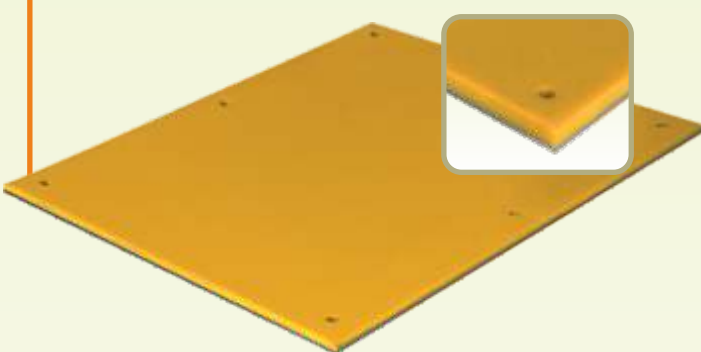
Polyurethane applications in mineral processing and screening plants

inelas

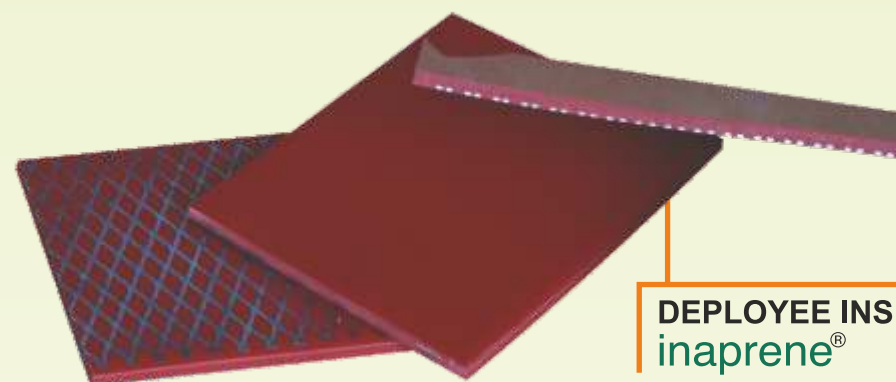
Inelas Poliuretanos S.L.

Manufacturer since 1966

STEEL REINFORCED inaprene® PLATES



DEPLOYEE INSERTED IN inaprene®



inaprene® PLATES



inaprene® RECYCLING MATS



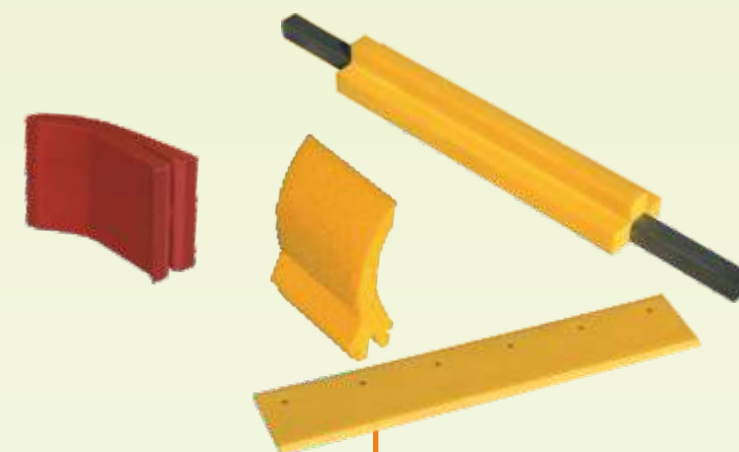
inaprene® HOPPER PARTS



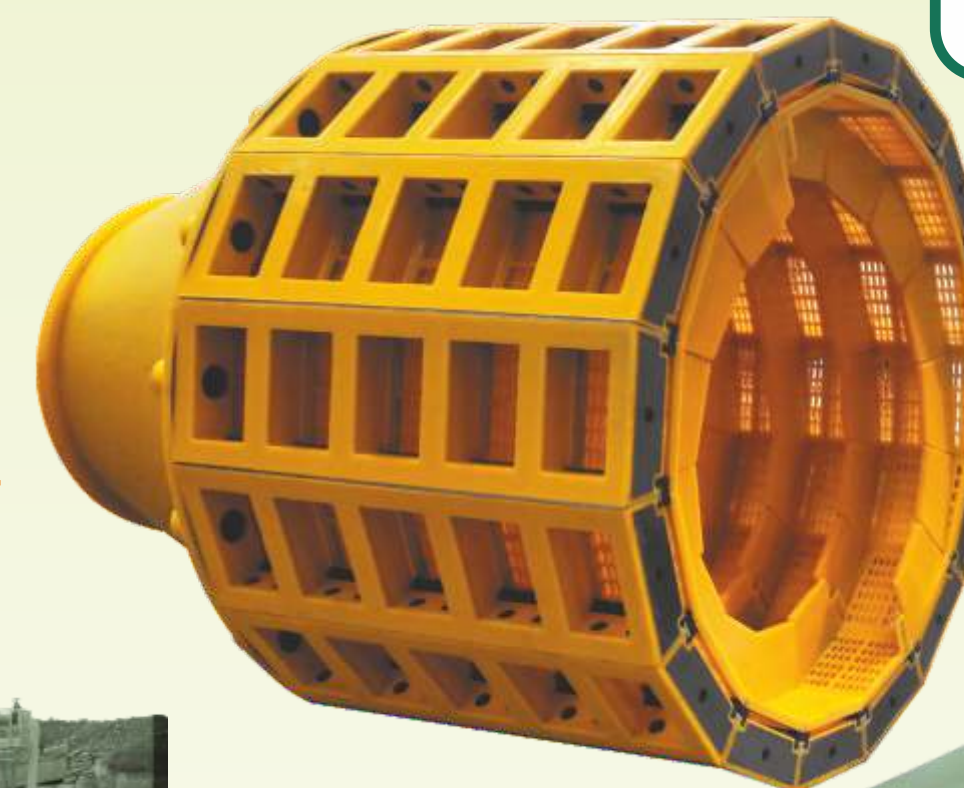
inaprene® CYCLON PARTS



inaprene® SCRAPERS, BLADES, SKIRTS.



MODULAR TROMMEL SCREENS IN inaprene® POLYURETHANE



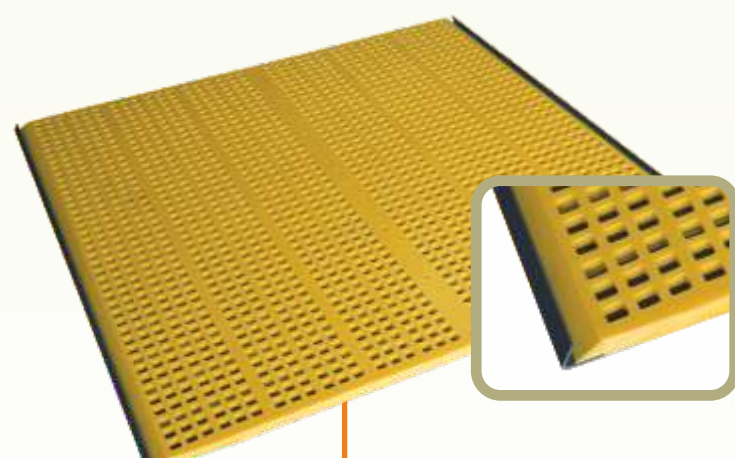
inaprene® ABRASION RESISTANT PIPELINES



FLEXIBLE, MOVING inaprene® STRIKING ARMS



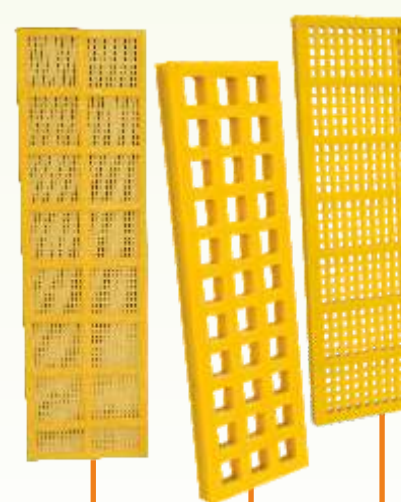
CONVENTIONAL TENSIONABLE inaprene® MESH AND ACCESSORIES



inaprene® SPRAY NOZZLES



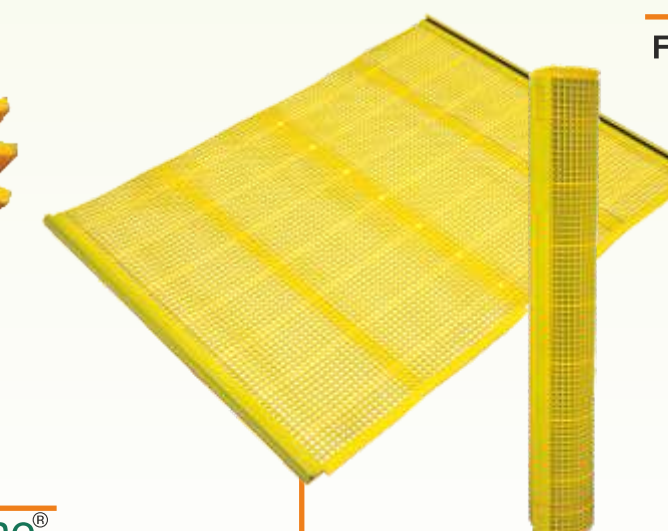
inaprene® MODULAR SYSTEMS



ROTORS AND STATORS IN inaprene® POLYURETHANE FOR FLOTATION



inaprene® INE-FLOW® SCREENS



Inelas Poliuretanos, S.L. is a manufacturer of polyurethane elastomers registered with the trademark **inaprene®**. Our beginning in 1966 coincides with the worldwide search for industrial applications of this elastomer.









We specialize in optimization and solving problems that commonly arise in certain industrial applications and specific mining processes, such as screening, the hydraulic or pneumatic transport of abrasive solids via pipeline, flotation and abrasion erosion at certain stages. We advise our clients on the implementation of innovative, simple, high-quality polyurethane products to improve performance and profitability during these processes.

Five decades of existence researching, testing and innovating with a decided vocation to know the possibilities of this material, has given us the necessary experience and quality to satisfy the most demanding needs.



Manufacturer since 1966



PHYSICAL PROPERTIES	CHEMICAL PROPERTIES
 Extraordinary abrasion resistance.	 High stability to hydrolysis, unprotection, ozone and microorganisms .
 Excellent elasticity even with high hardness and low temperature.	 Good behaviour against many diluted acids, oils, petroils , etc.
 Good resistance to traction, tear and cut .	 Excellent adherence to metals in the manufacturing process.
 Great load capacity .	 Great chemical versatility to optimize performance in different applications.



High quality polyurethane



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