

Surface Refinement for Fittings made of Zinc Diecast

Technical information for customers

GG-Pro + (Article no.: 970)

Properties	Applications
<p>GG-Pro 970 is a zinc layer (acid or alkali) that is galvanically separated in the drum on die-cast zinc.</p> <p>GG-Pro 970 has a Cr-VI free surface coating and thick layer passivation. An organic sealing is also applied as a topcoat.</p> <p>The coating thickness of GG-Pro 970 can be varied depending on the corrosion resistance requirements.</p> <p>GG-Pro 970 displays stable and even coloration over time.</p>	<p>GG-Pro 970 is especially suited for those applications in which a combination of both corrosion and scratch resistant and CrVI-free surface is required.</p> <p>Economic Aspects</p> <p>GG-Pro 970 is a cost-beneficial surface and offers, due to its corrosion resistance in combination with its freedom from CrVI, an optimum price-performance ratio for the coating of steel and furniture fittings. Depending on design, the coated parts are mostly used outdoors, where the demands on corrosion resistance are very high.</p>

Features:

ISO 9227 / DIN 50021 salt spray testing corrosion resistance >144h (white rust)

Appearance

Natural zinc (light)

Surface and coatingprocess are Cr-VI free!