



majorpack MPLAG96 coating – protective system based on epoxy phenolic polymer, in majorpack coatings' line-up, designed to protect tubing during operation in corrosive environments.

# MPLAG96

Key features	MPLAG96
Polymeric color	Brown
Coating type	Epoxy phenolic
Polymeric thickness	5.6 - 14 mils (140 - 350 microns)*
Anticorrosion properties	Mild H <sub>2</sub> S protection Protection from sweet corrosion (CO <sub>2</sub> ) Abrasion resistance
Exploitation properties	Acid service, pH < 2.5** Alkaline service, pH > 12***
Polymeric temperature, no more than	212°F (100°C)
Short-time polymeric temperature, no more than	500°F (260°C)
Intermetallic layer adhesion, not less than	30 MPa

\* In accordance with the measurement procedure, established in the manufacturer's QA/QC plan. The measurement procedure can be obtained upon request

\*\* 10% HCl, t=50°C, duration: 24 hours

\*\*\* 10% NaOH, t=50°C, duration: 24 hours