

ProLine PUA C5H

ANTICORROSIVE PROTECTION SYSTEM

Certificate C5H (ISO12944-6:2018)

DESCRIPTION:

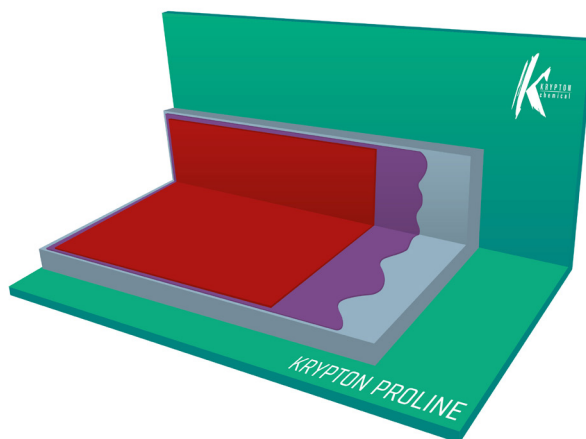
Integral anticorrosive system based on pure polyurea, anticorrosive primer, and top coat, providing excellent protection for metal surfaces, with outstanding chemical, abrasion, and impact resistance. Approximate system thickness: 2mm.

APPLICATIONS:

It's an excellent, long-lasting, and durable solution for protecting metal structures, external tank surfaces, secondary containment against leaks, leaking tanks, buried pipelines, marine applications, roofs, metal gates, spill areas...

ADVANTAGES:

- Excellent chemical resistance.
- Outstanding abrasion and impact resistance.
- High-durability anticorrosive protection.
- Excellent protection against severe wear, high hardness.
- Low gas permeability.
- Easy cleaning.
- Can be applied at any thickness in a single application, seamless and instant curing, enabling fast service.
- Suitable for application in humid environments.
- High-hardness, highly durable systems.



SYSTEM STEPS

PRIMER

Krypton ProLine PU ZN Primer (steel)

80µ/0,4kg/m²

High-performance single-component moisture-cured polyurethane with zinc and MIO.

SPRAY MEMBRANE

Krypton ProLine CH55

2kg/m²

100% pure polyurea technology, with instant curing, forming an elastic membrane with high hardness that provides excellent anticorrosive protection, resistance to severe wear, chemical resistance, impact, and abrasion. Suitable for high-humidity environments.

TOP COAT

Krypton ProLine PU1000 TC

60µ/0,3kg/m²

Single-component aliphatic polyurethane with excellent weather and UV resistance.

The different products must be chosen according to the needs of the support and the working conditions. For more information, see the Krypton product datasheets. The information contained in this datasheet, as well as our advice, both in writing and orally or through tests, are given in good faith on the bases of our experience and the results obtained through tests carried out by independent laboratories, and without serving as a guarantee for the applicator, who must take them as merely indicative references and with strictly informative value. All our systems and product datasheets are updated regularly. It is the customer's responsibility to get the latest version.