

DESCRIPTION	Two-component aliphatic acrylic polyurethane filler/ build coat.
PRINCIPAL CHARACTERISTICS	<ul style="list-style-type: none"> - general purpose polyurethane coating in protective coating systems for the protection of steel subject to atmospheric exposure - good adhesion to the steel substrate - good flow and wetting properties
COLOURS	Grey & White
SOLID CONTENT	52 ± 2 %
THICKNESS (µm)	40 - 50 before sanding, 35 - 40 after sanding
SPREAD (m ² /lt)	6
ADHESION	Good
VISCOSITY BASE (NK2-CUP)	25 dpa
MIXING RATIO (by volume)	HIT 2K PU Filler Base: 4 parts HIT 2K PU Filler Hardener: 1 part TANURI Universal PU Thinner: 40 - 60%
POT LIFE	3 - 4 hours after mixing
SPRAY GUN	Gravity Feed
SPRAYING VISCOSITY (NK2- CUP)	12 ± 2 seconds
SET-UP	Pattern: 15 - 20 cm Flow 2.5 - 3 turns from a fully closed setup
NOZZLE SIZE	1.5 - 1.7 mm
SPRAY PRESSURE	2 kg/m ³
DRY TIME (at temperature 25 – 30 °C)	
Touch Dry	5 minutes
Hard Dry	30 – 60 minutes
Flash Off	2 - 3 minutes
RISK AND SAFETY INFORMATION	<ol style="list-style-type: none"> 1. Refer to the health and safety data sheet 2. Harmful inhalation. Avoid inhalation of vapor and spray mist. In case of insufficient ventilation, suitable respiratory protection must be worn 3. Avoid skin and eye contact
NOTICE	<ol style="list-style-type: none"> 1. Store in a dry, cool place, keep away from fire and heat sources. Direct sunlight should be avoided 2. Storage time: 6 months at a temperature 30°C

LIMITATION OF LIABILITY

The information in this data sheet is based on laboratory tests we believe to be accurate and is intended for guidance only. The products and information are designed for users with the requisite knowledge and industrial skills. It is the end user's responsibility to determine the product's suitability.