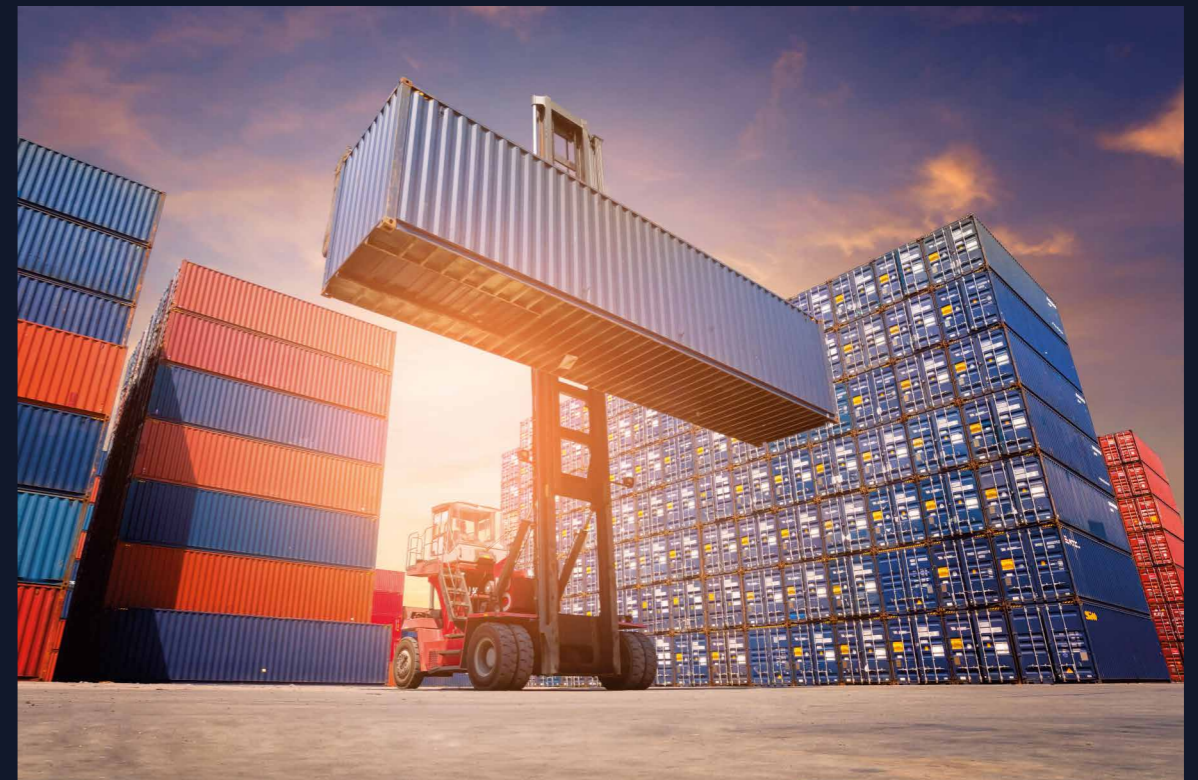


NOVORUST HYBRID 2290 UHS



industrial.novol.en

NOVOL INDUSTRIAL COATING SYSTEMS



NOVOL'S SOLUTIONS FOR INDUSTRY

NOVOL has been developing a system of automotive coating products for over 40 years: from a wide palette of coating supplies to advanced colour matching systems. The dedicated INDUSTRIAL Coating Systems line is a brainchild of our experience, addressed to industrial customers who manufacture shipping containers, steel structures, farming machines, semi-trailers, framing, buses, coaches, as well as passenger and freight wagons.

THE NOVOL INDUSTRIAL LINE

A full technology of industrial coats for light and heavy-duty applications:

- A wide range of coating materials (topcoats, anti-corrosion primers, putties, and aids)
- Advanced colour matching systems
- Products tested and proven in every operating scenario

THE SAFETY OF YOUR INDUSTRIAL COATING PROCESSES



NOVOL provides a package of continuous technical assistance, laboratory resources, quick warranty claim handling, a hotline, and 24/7 service. Each package can be customised according to the strategic qualification of customers as small or medium enterprises.

BENEFITS

- Made in Poland
- Perfect UV protection
- High anti-corrosion protection performance
- Excellent technical and sales consulting
- Certified skills improvement training

THE TECHNOLOGY OF THE INDUSTRIAL COATING SYSTEMS



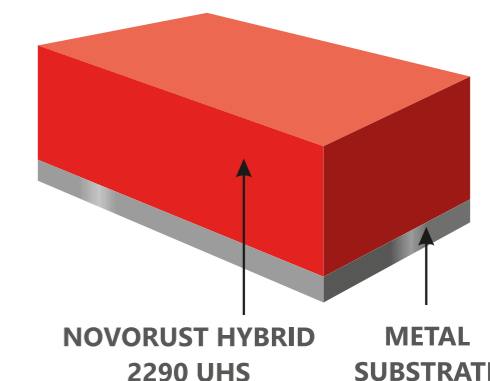
NOVORUST HYBRID 2290 UHS Direct Polyurea Topcoat – THE ENERGY SAVING 2022 SYSTEM–

An alternative to high energy prices

Mixing ratio:	3:1
Yield:	7,7 m ² /l przy 100 µm
Supplementary products:	HARD 22

ADVANTAGES:

- For air and airless spraying
- 2-in-1 one-coat system
- Stable up to 200 µm WFT
- Application time reduced by 50%
- Low consumption due to a high solids content (85%)
- High gloss level: 90 at 60°
- Short coating drying time: 2 h
- Significant money savings; no need for high-temperature curing; heating fuel saved on spray booths; reduced time to downstream assembly
- Very good anti-corrosion protection performance (720 h in salt spray chamber)
- VOC-limit compliant, environmentally friendly product (215 g/l)
- UV-resistant
- Very good flowability and decorative properties



Operation	SYSTEM EP + PU	NOVORUST 2290 UHS
Primer preprocessing	15 MIN	15 MIN
Primer application	60 MIN	60 MIN
Flash-off time to topcoating	60 MIN	NONE
Tool cleaning time	5 MIN	5 MIN
Topcoat preprocessing	15 MIN	NONE
Topcoat application time	40 MIN	NONE
System curing time at 20°C	12 H	2 H
TOTAL	15 H 15 MIN	3 H 15 MIN
Solids content (%)	60%	85%
Hot curing required at 60°C	YES	NO
High gloss level	YES	YES

