

## NOVAKRYL 9090 HYDROFOBIC



[industrial.novol.en](http://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, and 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**

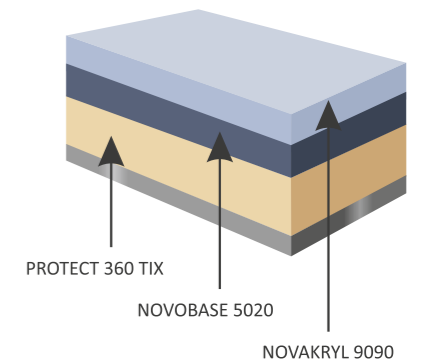
- Made in Poland
- Perfect UV protection
- High anti-corrosion protection performance
- Excellent technical and sales consulting
- Certified skills improvement training

**THE TECHNOLOGY OF THE INDUSTRIAL COATING SYSTEMS**



**NOVAKRYL 9090 Hydrofobic coat**

Solids content (vol.):	46%
Wet on wet application	yes
Gloss (PN-EN ISO 2813)	at 20° - polysk 90
NDFT	ca. 25 μM.
Adhesion (PN-EN ISO 2409)	1
Adhesion (PN-EN ISO 2409)	0 or 1
Impact resistance (PN-EN ISO 6272-1)	> 40 cm



**Properties:**

- Promotes easy removal of graffiti (partially with pressurized water)
- Easy Clean – facilitates easy removal of dirt from the coating
- Smooth Touch – slick coating effect
- Anti Frost – improved resistance to icing
- Increased scratch resistance (SR)
- Perfect flowability
- Fast drying

COMPARISON	HYDROFOBIC COAT	STANDARD COATS
Wetting angle	ca. 105°	ca. 75°
Smooth touch	yes	none
Hardness by pencil method (PN-EN ISO 15184:2013)	★★★★★	★★★★
UV resistance (PN-EN ISO 16474-3:2014-02)	★★★★★	★★★★
Graffiti washing resistance	★★★★★	★★★★
Easier cleaning of the coating	★★★★★	★★★★
Resistance to impact by stones	★★★★★	★★★★
Icing resistance	★★★★★	★★★★

