



NeoCryl® HP-3000

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Versatile 100% acrylic resin for indoor
and outdoor wall paints



A scrub-resistant,
low-VOC universal binder

Skilled painters are under intense pressure as a global labor shortage in the architecture and construction sector drives up workloads, next to that market and legislation is driving the need for low VOC paint to improve indoor air quality. To keep pace, many are seeking solutions that streamline application processes, and help keeping up with the ever changing market needs and regulatory changes. Addressing this need, Covestro introduced NeoCryl® HP-3000, a next-generation addition to its tried-and-tested NeoCryl® resin portfolio.

NeoCryl® HP-3000 offers a versatile, one-stop solution for interior and exterior wall paint applications. This 100% acrylic binder is especially suited for low emission applications without the need for additional solvents and thereby maintaining good indoor air quality.

Durable for use in frequently cleaned areas

Highly resistant to stains and water, NeoCryl® HP-3000 is a solution that provides scrub resistance without the need for coalescing agents, making it well-suited for frequently cleaned surfaces or decorative interior wall paints where indoor air quality is key. Plus, NeoCryl® HP-3000 is easy to formulate and can be used in a wide range of applications—including house paint, fence and trim paint, and deck stains.



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Key benefits:

- Suitable for both interior and exterior wall applications
- Scrub performance
- Low odor and VOCs (<0.1%)
- No need for additional co-solvent for film formation
- 100% acrylic

Characteristic data*

PROPERTY	VALUE	UNIT OF MEASUREMENT	METHOD
pH	7,0 - 8,0		GAP0016
Solids	49 - 51	%	GAP0001
Viscosity	<= 50 250	mPa·s	GAP0020

*These values are provisional. Binding supply specifications will not be available until the final product data sheet is published.

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¹Please see the "Guidance on Use of Covestro Products in a Medical Application" document.
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