



**NeoCryl® HP-4200**

## NeoCryl® HP-4200 Stronger than stains

A low-VOC, stain-isolating resin for tomorrow's interior wall paints





## Key benefits



Broad stain  
isolation



Anionic polymer  
for easy process  
integration



Ultra-low  
VOC content



Good scrub  
resistance



High pigment  
tolerance



Labeling compliant

## Developed to deliver lower-emissions, more functional stain isolation

More and more, consumers and painters look for stain-isolating interior paints, which allow them to cover stains efficiently without applying multiple layers. At the same time, these consumers and painters also seek paints with high-performance functional properties and lower emissions.



To meet these additional needs, we developed **NeoCryl® HP-4200**: a low-VOC, stain-isolating resin for the interior wall paints of tomorrow.

## Say hello to new levels of stain blocking

When consumers and painters repaint or renovate, they want to cover pre-existing stains easily and efficiently – whether from grease, oil, water, smoke, or nicotine. Stain-isolating paints help them achieve this.

With its broad, stain-blocking profile, **NeoCryl® HP-4200** is a great choice for these applications. Our lab tests show that stains are isolated when using formulations based on **NeoCryl® HP-4200**, compared to commercial paints, a competitor resin, and other NeoCryl® resins. These tests also showed strong stain isolation results compared to another benchmark stain-isolating paint, particularly for marker-pen isolation.

## Enjoy efficient processes, deliver high performance

Of course, wall paints also need to meet high functional performance standards. When used as a topcoat, **NeoCryl® HP-4200** can help you deliver on these standards, thanks to properties such as good scrub resistance and a high pigment tolerance enabling strong color.

Plus, **NeoCryl® HP-4200** can also support productivity in your own processes: unlike many stain-isolating resins, it's based on anionic technology and is therefore easily formulated into products within your portfolio.

## Create low-VOC solutions

Alongside stain isolation, consumers and painters increasingly look for paints with safer ingredients – in particular, lower levels of VOCs. These low VOC profiles are also often needed to comply with regulatory requirements, or with labels such as Ecolabel, ELF, and Der Blaue Engel.

**NeoCryl® HP-4200** can be formulated without coalescents, enabling paints that are very low in VOCs and odor. And, with labeling compliance, you can also be confident in offering a more futureproof solution, as well as a safer one.

## Curious? Request a sample today!

Want to experience all these benefits for yourself? Request a sample of **NeoCryl® HP-4200** at [info@covestro.com](mailto:info@covestro.com)



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