

RESYDROL® SF 8000/50WA

A sustainable multi-purpose binder



Closing the gap between water borne acrylics and alkyds has always been a key driver within the Architectural segment. Each technology has its own advantages and shortcomings. In order to align performance, appearance and ease of application, allnex designed a new alkyd like modified, acrylic multi domain dispersion.

RESYDROL SF 8000/50WA has been designed to fulfill increasing quality requirements while keeping the ecological aspect high on the agenda.

Interior WB Trim paint is paint for wood substrates, like windows, doors, shutters and timbers. The gloss range from the coatings can be from deep mat to high gloss and are often referred as lacquers or enamels.

There is a broad range of technologies that is used depending on required properties (acrylic/alkyds/PUD/ etc.)

Apart from fulfilling specific performance requirements from DIY to professional painters also regional requirements can be tailored to with this binder.

The RESYDROL SF 8000/50WA binder will give the customer low VOC compliant formulations, high gloss capability, excellent brushability, fast recoat time, very good flow and leveling, non yellowing with a good blocking resistance. The performance of the binder can even be enhanced by blending.

allnex
The Coating Resins Company

Multi adhesion	Interior Trim	Anti-tannin bleed
<ul style="list-style-type: none"> • Excellent dry adhesion • Good wet adhesion after 7 days of drying • Quick recoat time • Excellent flow and leveling • Flexible • Easy to formulate • Surfactant free 	<ul style="list-style-type: none"> • Low VOC formulations • High gloss • Excellent brush ability (solvent feel) • Fast recoat time • Excellent flow and leveling • Non yellowing • Good blocking resistance • Enhanced window of application • Suitable as a sole binder • Ideal blending partner for WB Acrylics 	<ul style="list-style-type: none"> • Anionic binder • Surfactant free • Excellent against wood tannin bleed • Reduces the need of anti stain additives • Resistance against markers equal to standard WB acrylics • Low VOC formulations • Easy to formulate

Tannin-blocking properties after 30 days in humidity chamber @ 90% RH and 40°C. RESYDROL® SF 8000 tested in a white formulation (AEP 29/25) with and without 2% XTAIN L-44, in comparison to a cationic primer, based on DUROXYN® EF 2107.



RESYDROL SF
8000W/50WA
+ Stain Additive

DUROXYN EF
2107

RESYDROLSF
8000W/50WA

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