

Excellent Drying and Durability with a Bio-Based Alkyd Resin in a High Solids Solvent System

with Borch® OXY-Coat 1310 high-performance catalyst

Results in a white decorative wood formulation



White Decorative Paint using a Bio-Solvent and Bio-Based Alkyd Resin

VOC: 286 g/L Gloss (60°): 88 Viscosity: 110 KU

Material	Function	Supplier	Weight %
Borch® Gen 1252	Dispersant	Milliken	0.29
Synthalat QL 6582	Long Oil Alkyd Resin 100% bio-carbon	Synthopol	14.58
Octa-Soligen® Calcium 10, basic	Drier	Milliken	1.86
Borch® Set 134	Thickener	Milliken	0.97
Kronos 2310	White Pigment	Kronos	24.29
Albawhite 110	Barium Sulfate Filler	Sachtleben	4.86
PURASOLV® EL	Bio-Solvent ester of natural L-lactic acid	Corbion	15.03
Grinding			
Synthalat QL 6582	Long Oil Alkyd Resin 100% bio-carbon	Synthopol	34.01
PURASOLV® EL	Bio-Solvent ester of natural L-lactic acid	Corbion	4.11
Borch® OXY-Coat 1310	High-Performance Catalyst	Milliken	0.48
Ascinin® Anti-Skin 1240	Oxime-Free Anti-Skin	Milliken	0.80
Total:			101.28

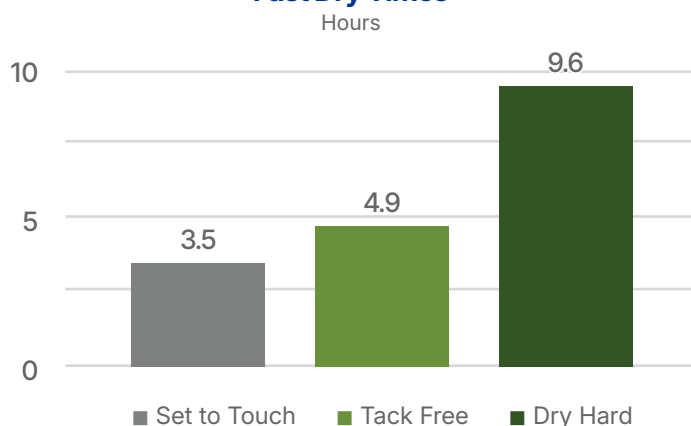
Outstanding Anti-Skinning without Oximes

Skin Prevention after 2 weeks at 50°C

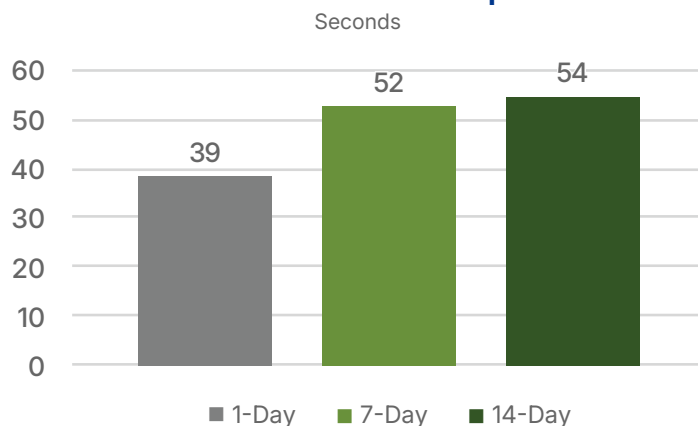
2-PO (0.8%)	Ascinin® Anti-Skin 1240 (0.8%)
2	0 ☒

SKIN RATING SCALE
 4-5 Very poor
 2-3 Medium skinning
 1 Good anti-skinning
 0 No skinning

Fast Dry Times



Excellent Hardness Development



For more information, please reach us at [borchers.com/contact](https://www.borchers.com/contact)

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing. Borch is a trademark of Borchers Americas.