

High Gloss Topcoat Formulation

with Borchers Performance Additives



Raw Material	Supplier	Function	% by wt (clear)
Urakyd HS 235 Q-88	Synres	Resin	34.00
Borchi® Gen 1252	Milliken	Wetting & Dispersing	0.90
Octa-Soligen® Calcium 10, basic	Milliken	Feed-Dryer	0.90
Borchers® AF 1171	Milliken	Defoamer	0.40
Tioxide TR92	Venator	Pigment	30.00
Exxsol D40	Exxon	Solvent	3.60
Urakyd HS 235 Q-88	Synres	Resin	18.00
Exxsol D40	Exxon	Solvent	10.00
Borchi® OXY Coat 1310	Milliken	High-Performance Catalyst	1.00
7 % AOC E	Milliken	Through-Drying Drier (open time)	1.00
Ascinin® Anti-Skin 0445	Milliken	Anti-Skinning	0.40
Total			100.00

Borchers Performance Additives

Borchi® Gen 1252:

Wetting and dispersing additive for inorganic pigments

Octa-Soligen® Calcium 10, basic:

10% calcium drier

Borchers® AF 1171:

PDMS defoamer for waterborne and solventborne systems

Borchi® OXY-Coat 1310:

Cobalt-free high-performance catalyst for thixotropic solventborne systems

7% AOC E:

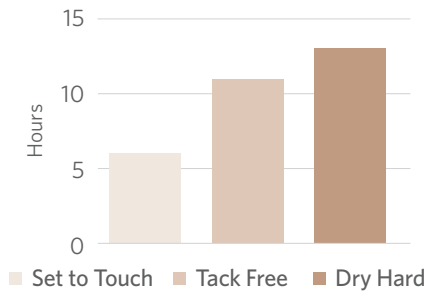
Aluminum drier for through drying; has good thickening properties

Ascinin® Anti-Skin 0445:

MEKO-free anti-skinning agent

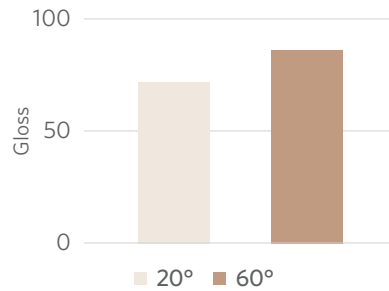
Good Dry Times

with Borchi® OXY-Coat 1310 and 7% AOC E



High Gloss

with Borchi® OXY-Coat 1310 and 7% AOC E



Good Storage Stability

with 7% AOC E

(secondary drier that can also act as a thickener)



without 7% AOC E



with 7% AOC E

Order your sample at:
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.