

High Solid, High Gloss Decorative Coating

with Borchi® OXY-Coat High-Performance Catalyst



New MEKO Regulation in the EU effective March 1st, 2022

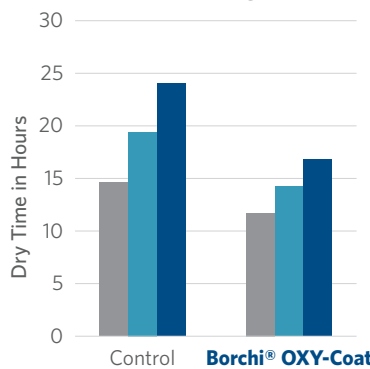
GHS labeling will require 1B carcinogen with concentration limit at $\geq 0.1\%$.

Borchi® OXY-Coat Formulation:

- Low VOC
- Cobalt-Free
- Oxime-Free
- More Durable

Improved Dry Times

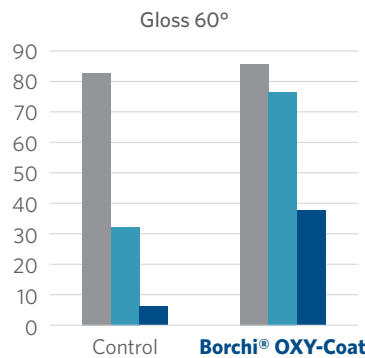
Even Under Adverse Conditions and After Storage



- Standard Conditions
- Loss of Dry (14 Days 50°C)
- Adverse Conditions (10°C, 80% Humidity)

Improved Gloss

Initially and After 330 Hours Q-Fog and Accelerated Weathering Test



- Initial
- Weathering Test
- Q-Fog

High Gloss Decorative Coating

Material	Control	Borchi® OXY-Coat
Synolac® 4060 WP 90	14.90	14.90
Octa-Soligen® Calcium 10, basic	0.93	0.93
Exxol D60	5.00	5.00
Borchi® Gen 1252	0.07	0.07
Tioxide TR 92	34.78	34.78
Synolac® 4060 WP 90	36.67	36.67
Exxol D60	7.65	7.65
TOTAL	100.00	100.00
6% Cobalt / 9% Zr Combination Drier	0.46	0.00
Borchi® OXY-Coat - Cobalt-free	0.00	0.45
MEKO	0.31	0.00
Borchi® Shield - MEKO-free	0.00	1.00
TOTAL	100.77	101.45

Better Anti-Skinning Performance

After 2 Weeks at 50°C in the Oven

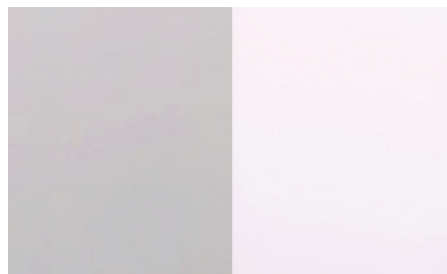


Control

Borchi® OXY-Coat

Less Yellowing

After 2 Weeks at 50°C in the Oven

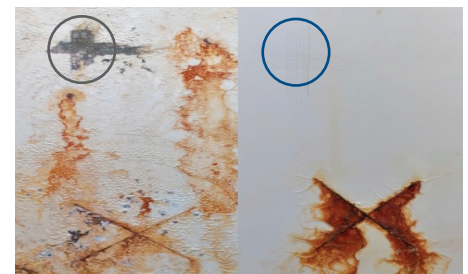


Control

Borchi® OXY-Coat

Higher Corrosion Resistance

Q-FOG Salt Spray After 330 h



Control

Borchi® OXY-Coat



For more information, please reach us at 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. Borchi is a trademark of Borchers Americas.

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