

New Cobalt-Free & MEKO-Free High Solid Decorative Paint Formulation

with Borchi® Dragon 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® Dragon Formulation:

- Low VOC
- MEKO-Free
- Cobalt-Free

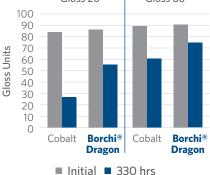
Less Gloss Reduction

- Reduced Drier Complexity
- More Durable

High Gloss, High Solid Decorative Paint		
Material	Cobalt	Borchi® Dragon
Urakyd™ HS233 Q1-85	12.24	12.24
Borchi® Gen 1252 (100%)	0.94	0.94
Octa-Soligen® Calcium 10, basic	0.87	0.87
Tioxide TR 92	31.20	31.20
Exxol D60	2.20	2.20
Urakyd™ HS233 Q1-85	39.11	39.11
Exxol D60	13.44	13.44
TOTAL	100.00	100.00
10% Cobalt Drier	0.30	0.00
12% Zirconium Drier	1.65	0.00
Borchi® Dragon	0.00	0.44
MEKO-Free Anti- Skinning Agent	0.50	0.50
TOTAL	102.45	100.94

Reduced Drier Complexity with Borchi® Dragon

QUV Accelerated Weathering Test (4 hrs UVA - 4 hrs Condensation) 100 μm WFT on Aluminum Gloss 20° Gloss 60° 100 90 80 70



Accelerated Corrosion Test (100 µm wet film thickness on steel plates)

QFOG Salt Spray



Initial Dry Time - Under 10 Hours

Equal Dry Time After Storage



Standard (25°C/50%RH) Loss of Dry 14 Days 50°C

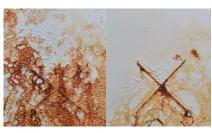
Better Wet Adhesion Performance



Borchi® Dragon Cobalt

Higher Corrosion Resistance

Q-FOG Salt Spray After 330 h



Cobalt Borchi® Dragon



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, reco dations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warrants and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further process ing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all ad ditional/different terms are rejected) unless explicitly agreed otherwise in a signed writing. Borchi is a trademark of Borchers Americas