

Borchi® Shield

MEKO-Free Anti-Skin for Alkyd Coatings

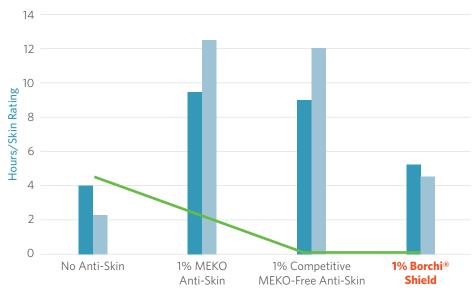


- Skin prevention in high solids and long oil coating systems with reduced VOC
- Minimal impact on drying
- Improved storage stability



Dry Time and Skin Comparison

*All samples contain 1% Borchi® high-performance catalyst calculated on resin solids



Initial Through Dry Time
4 Weeks @ 50°C Stability Dry Time
Skin Rating 3 Weeks @ 50°C

Skin Rating	
Level	Description
0	No visible changes
1	Very thin skin, hardly visible
2	Thin skin
3	Medium thick skin
4	Hard skin
5	Very hard skin
6	No skin, but gelling throughout can

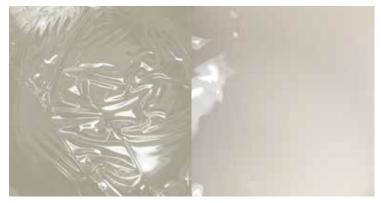
When used with Borchi® high-performance catalysts, Borchi® Shield reduces in-can skinning without significantly affecting dry times or storage stability.





Why MEKO-Free Anti-Skins Like Borchi® Shield Sustainably Prevent In-Can Skinning:

- Europe, Canada, and other nations have proposed reduction levels of MEKO (Methyl-ethyl-ketoxime = 2-Butanone oxime) in alkyd paints.
- Sustainability is increased in alkyd paints when MEKO-free anti-skins are used with Borchi[®] high-performance catalysts.
- Both MEKO and cobalt face regulatory pressures.



Without Anti-Skin

With MEKO-Free Anti-Skin

Order your sample at: www.borchers.com/contact

Milliken