



**This
breakthrough
corrosion-resistant
coating passes overall
migration in Acetic Acid
— even at a low film
thickness of
7 microns!**

Whitford

Where good ideas come to the surface



Conventional bakeware coating with a DFT of 6-8 microns after 350 hours Hot Salt Spray (ASTM B117). Heavy migration evident, serious corrosion results. A standard tape pull removes coating.



Skandia Xtreme Plus with a DFT of 7-9 microns after the same salt spray test. No migration evident, corrosion shows only where the test panel is scored. After 5 tape pulls, no coating is removed.

Can your nonstick coil bakeware pass a 3 x 4 hour overall migration test in Acetic Acid? Skandia® Xtreme Plus bakeware can...

Retailers know that all consumer coil bakeware needs to meet the overall migration requirements in 1935/2004.

Complying with this EU directive is a major issue in the marketplace due to the nature of coil bakeware. The manufacturing process and the stresses that result from severe pressing after applying the nonstick coating often stretch the coating to the point that migration becomes a serious problem.

What sets Skandia Xtreme Plus apart from other coatings is the consistent migration performance of the product for both the standard 3 x 2 hour 3% Acetic Acid overall migration (at as low as 7 microns total DFT) as well as the extreme customer-specific 3 x 4 hour test.

Note: Skandia Xtreme Plus (at 12 microns) passes the extended 3x4 hour global migration test on *the most severe of drawn bakeware shapes*.

But that's not all. New Skandia Xtreme Plus:

- Complies with all United States and European food-safety regulations.
- Fully compliant IOS-MAT-0066 coating options available.
- Is completely shear stable.
- Offers exceptional release (400 percent more cycles than the minimum Steak and Cake release test requirements).
- Has excellent stain resistance (tomato sauce, BBQ sauce, English mustard, soy sauce, soy and sugar, etc.).
- Has outstanding elongation/flexibility: can be formed into complex/shapes without issue.

For more information on new Skandia Xtreme Plus, please contact your Whitford representative or Whitford directly at sales@whitfordww.com, or visit our website: whitfordww.com.

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