

# PROFESSIONAL BAKEWARE Coatings

## Product and Service Information

### CORFLON®

### Non-stick Coating for Baking Trays

Durable non-stick coating with good stain and corrosion resistance.  
Ideally suited for perforated and standard baking trays.

Substrate Preparation	
Substrate	Aluminium
Pre-treatment	The substrate must be free of any contaminates such as oil, dust, fat and seperating agents residue. For any use it is mandatory to use the suitable pre-treatment for the specific substrate: Sandblasting
Product Preparation	
Mixing prior to use	The material must be mixed / stirred well <u>with low shear</u> . Bottom of container should be checked for settling or sediment. If thoroughly mixed, then no settling will be noticed.
Application	
Kind of application	Conventional Spray
Recommended DFT	Primer: 12 – 14 µm Topcoat: 10 – 15 µm
Flash off object temperature	Primer: 5' 80 °C [176 °F] Topcoat: 10' 150 °C [302 °F]
Curing conditions object temp.	Topcoat: 6' 420 °C [788 °F]
Product Specification	
Material base	PTFE
Number of layers	2
Non-stick effect	★★★★
Low friction properties	★★★★
Corrosion resistance	★★
Acid resistance	★★★★
Alkaline resistance	★★★★
Operating temperature	250 °C [482 °F]

These data are based on the experience and the test results that are available to us.  
Because of the variety of application possibilities, we give these processing instructions without obligation.



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Universal two-coat system, developed on a water-based PTFE-dispersion with very high corrosion resistance and good non-stick effect.