

Overview Professional Bakeware



CORFLON®	DURIT® Professional P-200	DURIT® Professional WX-500	DURIT® Professional X-500	DURIT® Professional X-600	DURIT® Professional X-615	DURIT® Professional R	DURIT® HL	ILAFLO® Resist S-100	ILAFLO® Resist SP-700	XERADUR® 5
	Primer	Primer	Dispersion	Dispersion	Powder					
								PFAS-free *	PFAS-free *	PFAS-free *

Characteristics

Material base	PTFE	Solvent based	Water borne	FEP	PFA	PFA	PTFE	PTFE mod.	SiPo	Silicone	Sol-Gel
Number of layer	2	2 or more	2 or more	2 or more	2 or more	2 or more	3	2	1	1 or 2	2
Application	conventional spraying	conventional spraying	conventional spraying	conventional spraying	conventional spraying	electrostatic spraying	conventional spraying	conventional spraying	conventional spraying	conventional spraying	conventional spraying
Recommended DFT (1)	20-32 µm	10-15 µm	10-15 µm	15-25 µm	25-75 µm	50-75 µm	60-80 µm**	35-70 µm	20-30 µm	25-45 µm	35-45 µm
Non-stick effect	★★★	n/a	n/a	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★	★★★★★	★★★★★
Low friction properties	★★★★★	n/a	n/a	★★★★	★★★★	★★★	★★★★★	★★★★★	★★	★★	★★★
Corrosion resistance	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★	★★★★★	★★★★★
Acid resistance	★★★	★★★	★★★	★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★	★★★★★	★★★★★
Alkaline resistance	★★★	★★★	★★★	★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★	★★★★★	★★★★★

Applications

Baguettes	✓✓✓	n/a	n/a	✓	✓✓	✗	✓✓	✓✓✓	✓	✓✓	✓✓
Burger buns, Hot dogs, Sandwich, Toast, Rusks	✗	n/a	n/a	✓	✓✓	✓✓✓	✗	✗	✗	✗	✓
Bretzel	✗	n/a	n/a	✗	✗	✓	✗	✗	✗	✗	✗
Sweet fat products	✓✓	n/a	n/a	✓✓	✓✓	✓✓✓	✓	✓✓	✓✓	✓✓	✓✓✓
Sweet pastry	✓✓	n/a	n/a	✓✓	✓✓	✓✓✓	✓	✓✓	✓✓	✓✓✓	✓✓✓
Cakes	✓✓	n/a	n/a	✓✓	✓✓	✓✓✓	✓	✓✓	✓✓	✓✓✓	✓✓✓
Salt dough	✓	n/a	n/a	✗	✓✓	✓✓	✓	✓	✗	✗	✗
Ciabatta, Pizza	✓✓	n/a	n/a	✗	✓	✓	✓✓✓	✓✓	✗	✗	✗
Pain au lait	✗	n/a	n/a	✓	✓✓	✓✓✓	✗	✗	✓	✓	✓
Madeleines	✗	n/a	n/a	✗	✗	✗	✗	✗	✓✓	✓✓✓	✓✓✓
Protein in sugar	✗	n/a	n/a	✓	✓	✓✓	✗	✗	✓✓	✓✓✓	✓✓✓
Pre-frozen	✓	n/a	n/a	✗	✓✓	✓✓✓	✓	✓	✗	✗	✓

* for more information on our PFAS-free products please see www.ilag.ch/en/pfas-free **due to the structure (1) DFT = to the layer itself, it's not of the total system ✓✓✓ First choice | ✓✓ Recommended | ✓ Possible after consolidation | ✗ NOT recommended

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. This information sheet does not replace the application guide (technical data sheet) of the specific product.