





Overview Cookware Ceramic Products "2022"

CERAMIC				
	CERALON®	XERA-DUR®	XERADUR 2®	XERADUR 3®
Characteristics				
Quality level for consumers	★★	★★★★	★★★★	★★★★
Basis	CERAMIC (SOL-GEL)	CERAMIC (SOL-GEL)	CERAMIC (SOL-GEL)	CERAMIC (SOL-GEL)
Number of layers	1 - 2	2	1 - 2	1 - 2
Coating thickness µm [mils]	40 - 50 [1.57 - 1.97]	40 - 50	35 - 45	30 - 45
Curing temperature °C [°F]	200 [392]	250 [482]	280 - 300 [536 - 572]	250 - 300 [482 - 572]
Service temperature °C [°F]	250 [482]	250 [482]	250 [482]	250 [482]
Color variety	various color options feasible	various color options feasible	various color options feasible	white, grey, black metallic
Performance profile				
Scratch resistance	★★★★	★★★★	★★★★	★★★★
Abrasion (BS)	★★★★	★★★★★	★★★★★	★★★★★
Non-stick (LGA)	★★★★	★★★★★	★★★★★	★★★★★
Non-stick (LGA & milk)	★	★	★	★
Egg test / 300 °C [572 °F]	★★★★	★★★★S	★★★★	★★★★★
Chicken wing test	★★★★	★★★★S	★★★★★	★★★★★S