

Kalziniertes Kaolin

Typische Eigenschaften	Microbrite C70/90 C2	Microbrite C80/92 C2	Microbrite C75/95 C1	Microbrite C80/95 C1
ppm > 325 mesh (max)	0.01 max	0.01 max	0.01 max	0.01 max
% > 5 Mikrometer	6	6	5	7
% < 2 Mikrometer	68-72	78-82	73-77	78-82
% Feuchte	1% max	1% max	1% max	1% max
Brightness (ISO)	90±1	92±1	95±1	95±1
Dichte	2.64	2.64	2.64	2.64
pH	5.5-6.5	5.5-6.5	5.5-6.5	5.5-6.5
% SiO ₂	48.7	48.7	52.1	51.6
% Al ₂ O ₃	47.4	47.4	44.7	44.4
% Fe ₂ O ₃	0.6	0.6	0.2	0.4
% TiO ₂	0.6	0.6	0.6	1.2
% Alkalis	0.4	0.4	0.4	0.4
Quarz, %	< 0.1	< 0.1	< 0.1	< 0.1
Rest: Amorph				