

50011 MIRAVAL® 5450 Cosmic Bronze

Chemical Composition	%	Color Index	CAS No.
Calcium-Aluminium-Borosilicate:	48 – 70 %		65997-17-3
TiO ₂ (Rutil)	23 – 33 %	77891	13463-67-7
SiO ₂	5 – 11 %		7631-86-9
Fe ₂ O ₃	3 – 6 %	77491	1309-37-1
SnO ₂	< 2 %		18282-10-5

Form:	dry, free flowing powder
Interference color:	copper colored
Particle size distribution: (laser diffraction)	20 – 200 µm
Density: (DIN EN ISO 787-10)	2.7 – 3.1 g/ml
Bulk density: (DIN 53465)	45 – 55 g/100 ml
pH Value: (DIN EN ISO 787-9)	8.0 – 11.0
Oil absorption: (DIN EN ISO 787-5)	55 - 65 g/100 g
Heat stability:	stable up to 450°C, non-flammable
Water solubility:	insoluble
HS-No.:	3206.19.00