

Colour Flakes

PRODUCT DESCRIPTION	Colored flakes (chips) of irregular shapes and defined particle size distribution.
PURPOSE	Decorative floor coatings based on epoxy, polyurethane and acrylic resins. The flakes should be sprinkled on the freshly applied coating layer to achieve an interesting multicolored effect.
PROPERTIES	<ul style="list-style-type: none"> • It is not necessary to apply the final clear coat • thin slices (approx. 120 microns) - a large specific surface area • are not toxic nor hazardous to health • fire resistant • by mixing different color flakes a various decorative effects can be achieved.
TECHNICAL DATA	<ul style="list-style-type: none"> • Density: 2,4 – 2,8 kg / l • Solid content: 100 % • Formaldehyde content: < 10 ppm • Flexibility: high • Light fastness: high <p>Particle size distribution:</p> <ul style="list-style-type: none"> • 0,00 – 0,50 mm: 2 - 8% • 0,50 – 1,00 mm: 12 - 18% • 1,00 – 2,00 mm: 30 - 40% • 2,00 – 4,00 mm: 40 - 48% • 4,00 – 5,6 mm: 0 - 2% <p>Chemical resistance: excellent resistance to water, detergents, motor oils; good resistance to ethylene glycol, brake fluid, antifreeze.</p>
APPLICATION METHOD	The flakes are evenly sprinkled on freshly applied coat.
CONSUMPTION	<ul style="list-style-type: none"> • For the contrast effect (about 20% covering of coating substrate): 0.02 to 0.03 kg / m²; • For full covering of the substrate: 0.7 - 1.2 kg / m²
PACKAGING	0,5 kg
COLOUR RANGE/ GLOSS	Available colours: white, dark gray, light gray, black, orange, beige, yellow, bird-blue, navy- blue and red - oxide. Gloss: mat
STORAGE	in the original packaging, in a dry and ventilated place at temperatures between + 5 °C to + 25 °C. Durability: unlimited

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