

Eurocell[®] M 90

Average technical data

Eurocell[®] M 90 is a pure mineral mating agent for uniform and efficient mating effects with bright colour.

No reduction of covering efficiency and wet rub resistance. Easy to blend in.

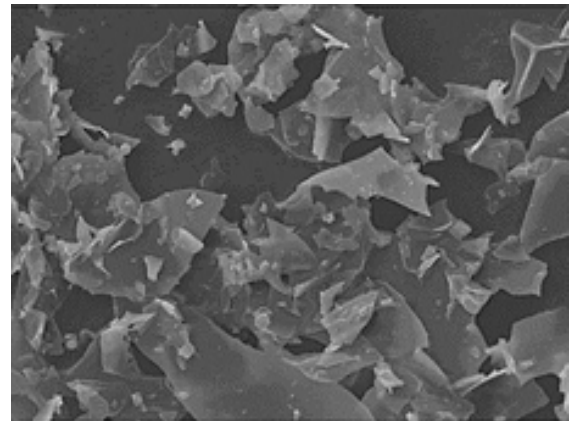
Eurocell[®] M 90 gives your colour a special haptics, reduces polishing and does not reduce abrasion resistance.

Eurocell[®] M 90 is a fine milled and specially classified Aluminium Silicate without chemical additives – pure mineral.

Recommended addition: 3-8 % by weight on total

Typical chemical analysis:

SiO ₂ (no free quartz!))	73 %
Al ₂ O ₃	17 %
CaO	1 %
K ₂ O	5 %
Na ₂ O	3 %
free quartz	none



Typical physical data:

surcace moisture DIN ISO 787/2	< 0,2 %
pH-value DIN ISO 787/9	6,5 -7,5
oil absorption value ISO 787/5	91 g/cm ³
colour	white
melting point	1.260 °C
absolute density	2,26 g/cm ³
bulk weight	0,13 g/cm ³
compacted density DIN ISO 787-11	0,25 g/cm ³
specifiv surface (BET)	2,99 m ² /g

Particle distribution: screen analysis (air jet sieving)

residue	63 µm	0,20 %
residue	40 µm	2,81 %
residue	20 µm	11,41 %