

Colour Speckles

To optimize your laundry powder.



To optimize the mixture and to improve the visual aspect of your laundry powder.



ALCOCHEM
MINERALS

www.alcochemminerals.com



Colour Speckles

Features:

- Homogeneous appearance, size and colour of each individual granule
- Strong granules, that will not get crushed easily or turn into powder
- Proper speckle size ensuring good visibility and nice match with granulometry of typical washing powder
- Porosity enables better and easier even distribution in final product
- No colour loss or transfer during production process
- Easily and fully soluble in water, does not leave residue at any stage
- Low bulk density
- 5 standard colours, *yet at a request every colour available**
- Packaging:
25 kg bags or 1000 kg big bags

* From Pantone® colour chart, minimum order quantity for other than standard colours: 20Mt/colour.
Standard colours: Yellow 12C, Orange 1495C, Pink 190C, Green 3255C, Blue 299C.

Opportunities:

- Cost saving in formulas
- Switching from coloured active component to white and introducing of Alcochem coloured speckles enables obtaining the desired visual aspect
- Demanded look of a ready product can be achieved without jeopardizing quality and performance.
- Alcochem speckles have got better specifications and appeal, than majority of competitive products.
- Attractive price makes reformulations effortless
- Suitable for adding at the end of production process – cold mixing
- Dosage and usage are not restrained



Specifications:

Appearance	Free flowing granules, no agglomeration, colour as indicated master sample
Odour	Odourless
pH value; (1%, 25 °C)	8.0 ~ 12.0
Bulk density;	750 ~ 1100 g/L
Disintegration time, (20 °C, 0.5 %);	≤ 300 %
Loss on drying, (145 °C, 2h);	≤ 2.0 %
Sodium sulphate content (Na ₂ SO ₄);	≥ 45 %
Sodium chloride content (NaCl);	≤ 55 %
Sodium Silicate content (Na ₂ O ₇ Si ₃)	1.0 ~ 1.5 %
Distribution size	(50 g, 2 min);
Particle size ≥ 1.40 mm	< 5.0 %
Particle size 1.40 ~ 0.40 mm	≥ 90.0 %
Particle size ≤ 0.40 mm	< 5.0 %