



Fulacolor® NS

Colour Developer for Carbonless Systems

Product Description

- **Fulacolor NS** is a high performance reactive acid clay, produced using advanced acid activation and surface modification technology to offer a highly cost effective performance option.
- **Fulacolor NS** is compatible with all capsule technologies to produce a high definition instantaneous image. Low coarse particle content minimises abrasion and capsule bleed, and extends filter-cycles.
- **Fulacolor NS** is a non-toxic material produced from natural material and consequently has extremely low environmental impact.

Specification

| | | |
|-----------------------|--------|--------------|
| <u>Whiteness,</u> | % | 86.0 Minimum |
| <u>Particle Size,</u> | | |
| Mean size | micron | 4.6 ± 0.4 |
| Particles > 45 micron | ppm | 150 Maximum |
| <u>Free Moisture,</u> | wt% | 8.0 ± 3.0 |
| <u>Viscosity,</u> | | |
| 40% solids @ pH 9.0 | cPs | 180 Maximum |

Technical Information

Dispersion

Slurry pH for minimum viscosity 9.0

NB: Dispersion at this pH is recommended for optimum performance

pH

2% suspension in water 7.0 ± 1.0

Bulk Density,

Aerated, kg/m³ 440

Tapped, kg/m³ 600

Packaging

Fulacolor NS is available in the following packs;

20kg multiwall paper sacks, shrink-wrapped on pallets

500kg Intermediate Bulk Containers

1 tonne Intermediate Bulk Containers

Bulk road tankers containing up to 26 tonne.

Issue No: 02

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