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Lithospense® 7005 CS Treated Kaolin Clay

PRODUCT DESCRIPTION

Application - Lithospense 7005 CS is a high performance treated kaolin designed to improve rheology with outstanding dispersibility and resistance to clay bleed in lithographic cold set inks. Lithospense 7005 CS has been designed for mix, pump and filter production systems to minimize filter plugging.

Physical Form - Fine, white powder

Type - Hydrous aluminum silicate, treated

TYPICAL PHYSICAL PROPERTIES

Fineness of Grind by the NPIRI Grindometer	Scratches = 0
.....	Speckles = <9
Brightness, % Reflectance (TAPPI)	84
Moisture, 105°C, max., %	1.5
Average Stokes Equivalent Particle Diameter (before treatment), microns	0.4
Oil Absorption, g/100g.....	40
Crystalline Silica (quartz), %.....	<0.10
Shipping Point	Macon, GA

The above data are representative data for this product and should not be perceived as specifications or maximum/minimum values.

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