

Description:

RCSP is a high solids, aqueous dispersion (slurry) of chloride-process rutile titanium dioxide specifically designed for paper and board coating applications, providing the highest opacity in the most critical and differentiating applications.

Typical Properties:

Crystal form - Rutile
Physical form – Low viscosity white liquid
Specific gravity – 2.2
Solids – 72.0%
325 mesh residue (%) – 0.005 maximum

Applications:

- Coated paperboard
- Coated freesheet
- Coated groundwood
- Specialty paper
- Coated Recycled Board (CRB)

Key Features:

- High refractive index
- Optimum particle size and high purity
- Maximum opacity and brightness
- Superior slurry stability and low viscosity
- Exceptionally low coarse particle residue
- Extremely high product consistency
- High TiO₂ content

Additional Information:

RCSP conforms to:
EICOIN: listed under EINECS number 236-675-5
CAS number 13463-67-7
Color Index 77891, Pigment White 6

Regulatory Status: Due to the wide range of applications for RCSP, this subject is too diverse to cover adequately in a technical datasheet. Declarations of conformity, including food contact compliance, can be provided on request. Please contact your INEOS Pigments sales representative.

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