

RCL696 Plastics

Description: RCL696 is a super durable chloride-process rutile titanium dioxide pigment. It offers a unique combination of excellent optical performance and weather resistance. It is particularly recommended for use in rigid durable PVC applications.

Key Features:

- Consistent initial color
- High tint strength
- Excellent color stability
- Delayed surface erosion
- Neutral tone
- Ease of dispersion

Applications: RCL696 is recommended for evaluation in:

- PVC window and door profiles
- PVC siding, fencing and decking
- PVC rainwater goods
- PVC sheets and membranes for exterior applications
- PVC pipe, fittings and conduit
- Cool roof membrane
- Agricultural film

Typical Properties:

- TiO₂ content: 92%
- Surface treatment: alumina, silica, organic
- Specific gravity: 4.0

Additional Information: RCL696 conforms to:

- ECOIN: listed under EINECS number 236-675-5
- CAS number 13463-67-7
- Color Index 77891, Pigment White 6
- NSF Certification

Regulatory Status: Due to the wide range of applications for RCL696, 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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