



NEXUS 11001 White Concentrate

Designed for use in polyethylene film applications where highly dispersed TiO₂ in the film is desired, it is a very versatile concentrate that can be used in other applications as well

Nexus 11001 is a concentrate containing 50% TiO₂ dispersed in a polyethylene carrier resin. There are no low molecular weight additives, dispersing aids, or lubricants added.

Typical Properties

Pigment	Rutile Titanium Dioxide*
Pigment Loading	50% Titanium Dioxide
Carrier Resin	50% LDPE/LLDPE
Pellet Cut	Underwater Cut

FDA Status:

Only FDA approved raw materials are used in 11001 White Concentrate.

Let Down Ratio:

This product should be used at whatever concentration is necessary to achieve the desired end product effect. Let down ratio (LDR) may be affected by processing conditions, end product application, and environmental conditions.

Nexus Resin Group, LLC has no control over the use to which others may put this material. Nexus Resin Group, LLC does not guarantee that the same results as described will be obtained by the end user. Nexus Resin Group, LLC does not guarantee the effectiveness or safety of any material for the design or the suitability of the material nor the designs of both for the end user's own particular use. Statements concerning possible or suggested uses of the materials or designs described herein are not to be construed as recommendations for use of such materials or designs.

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