



NEXUS PSC35267

FDA Black Concentrate

Nexus PSC35267 is provided in a free flowing pellet and is designed to have superior dispersion and ease in processing. It can be used in a variety of applications, including sheet extrusion, injection molding, blow molding, and thermoforming. PSC35627 is compatible with HIPS, CPS, ABS, and GPPS.

Typical Properties

Pigment Loading	35% Black
19 Millimicron particle Size	
Carrier Resin	GPPS
Specific Gravity	1.23
Melt Flow	0.6

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.

Please see FDA letter dated 7/26/2007 for specific info regarding FDA applications.

PROCESSING:

This product is considered to be thermally stable in the customary processing range of 325°F-550°F. Extended polymer and concentrate residence time in the process equipment may require that process temperature profiles be reviewed and/or adjusted to insure a suitable end product.

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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