

General Description

ADDITOL® P 824 is a 15% active flow promoter masterbatch on an outdoor resistant hydroxylated polyester matrix that can be used in the manufacture of powder coatings. An addition of 3-5%, by weight to a powder coating formulation increases gloss and is compatible with nearly all powder coating systems.

Flow Promoter Masterbatch

Product Specification

	Limits
Appearance	Pale granules
Brookfield Viscosity @ 200 °C, mPa.s	800-2000
Hydroxyl value (mg KOH/g)	40-50
Acid value (mg KOH/g)	Max. 8

Other Properties

	Typical value
Glass transition (°C)	Approx. 49

Shelf Life

Under normal storage conditions ($\leq 25^{\circ}\text{C}$), the shelf life of the resin will be 24 months from date of manufacturing. For product older than 24 months, it is recommended to check the acid value and the viscosity every year.

Safety & Environmental Protection

For more information, please refer to the Material Safety Data Sheet.

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