



TECHNICAL BULLETIN

ULTERION® PW-600

WATER SOLUBLE POLYESTER

PERFORMANCE FEATURES

- Polyester fiber cohesion
- Dye fastness
- Abrasion resistance
- Dye leveling
- Easily solubilized and removed

Product Description

Ulterion® PW-600 is a readily water soluble polyester copolymer dispersion used in the treatment of synthetic fibers and fabrics, especially polyester. It yields fibers and fabrics with excellent cohesion and durability and abrasion resistance during processing. *Ulterion® PW-600* can be easily cross-linked for maximum durability and wet abrasion resistance with melamine such as Astromel 3030.

Typical Properties

% Solids	30 ± 1.0
pH	5.0 – 7.0
Odor	Ester
Appearance	Hazy Golden Liquid
Specific gravity	1.04
Viscosity (cps)	<500
Origin	USA

MARKET USES

- Textile dyeing & finishing

Handling / Storage Stability

Dispersions of *Ulterion® PW-600* should be stored between 20°C and 35°C to insure maximum shelf life. For best results, this dispersion should be used within one year. There are no special storage requirements for *Ulterion® PW-600*.

Product Safety

For spills of dispersed *Ulterion® PW-600*, sprinkle sawdust or vermiculite over the spill area and sweep the material into approved chemical disposal containers

When considering the use of **Ulterion International** products, please refer to the latest Material Safety Data Sheets (MSDS). If you require an MSDS for this product; please call your **Ulterion International Representative**.

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