



# Wire and Cable

## UV Stabilized PVC and TPU Concentrates

UV stabilized color concentrates:

- 100% virgin raw materials
- Contain pigments with very good exterior fade resistance and weathering performance
- Additives provide protection by absorbing UV radiation and by quenching free radical
- Recommended letdown ratio is 2% by weight
- Volumetric and gravimetric color metering equipment may be used
- Chroma recommends storing the products in closed containers at 65F to 90F, 25% to 45% relative humidity

Compliant with:

- Directive 2002/95/EC (ROHS)
- Article 57 of EC 1907/2006 (REACH)
- CONEG and California Proposition 65

These products do not contain substances known to be hazardous to humans or the environment.

Examples of the TPU concentrates we offer are:

- Chromatic color
- Fluorescent color
- Effects including metallic and pearlescent
- Glow-in-the-dark
- UV additives and one-pack UV stabilized color
- IR laser mark-able products
- FDA food contact applications

Conventional and UV stabilized color concentrates options available:

- Color is based on assessment at recommended letdown ratio
- Conventional products recommended for indoor general purpose use
- UV stabilized products are formulated with proprietary additives and fade resistant pigments suitable for most outdoor applications
- Products requiring longer terms of protection can be custom formulated

**For more information UV PVC and TPU Concentrates**

**(609) 397-8200**

**<https://chromacolors.com>**