



Wire and Cable

T1, T2, T3 Color Concentrates

PVC based color concentrates designed to fulfill the demanding performance requirements of :

- ISO 6722 classes for 85o C, 105o C, and 125o C (T1, T2 and T3 respectively) temperature ratings
- Core ranges for T1, T2 and T3 concentrates meet EIA-359/TIA 598 Munsell color designations
- Custom matched color concentrates are available upon request

Compliant with:

- CONEG
- California Proposition 65
- Directive 2002/95/EC, 2011/65/EU , 2015/863
- REACH SVHC
- EU 2002/61/EC
- Automotive GADSL
- Conflict Minerals

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

T1 Series:

- Recommended for 85 C rated applications
- Formulated and verified to provide minimum thermal stability of 70 minutes at 200o C
- Letdown ratios are typically between 1% and 2%

T2 Series:

- Recommended for 105o C rated applications
- Provide minimum thermal stability of 150 minutes at 200o C.- IR laser mark-able products
- Letdown ratios are typically between 1% and 2%

T3 Series:

- Recommended for 125O C rated applications
- Surpass 180 minutes thermal stability at 200o C
- Letdown ratios are typically between 1% and 2%
- Products requiring longer terms of protection can be custom formulated

Road Vehicle insulation and sheathing can also include those based on the other resin chemistries & Halogen-free / UV stabilized versions also available. Reach out to your representative for more info.

For more information T1, T2, T3 Color Concentrates
(609) 397-8200
<https://chromacolors.com>