

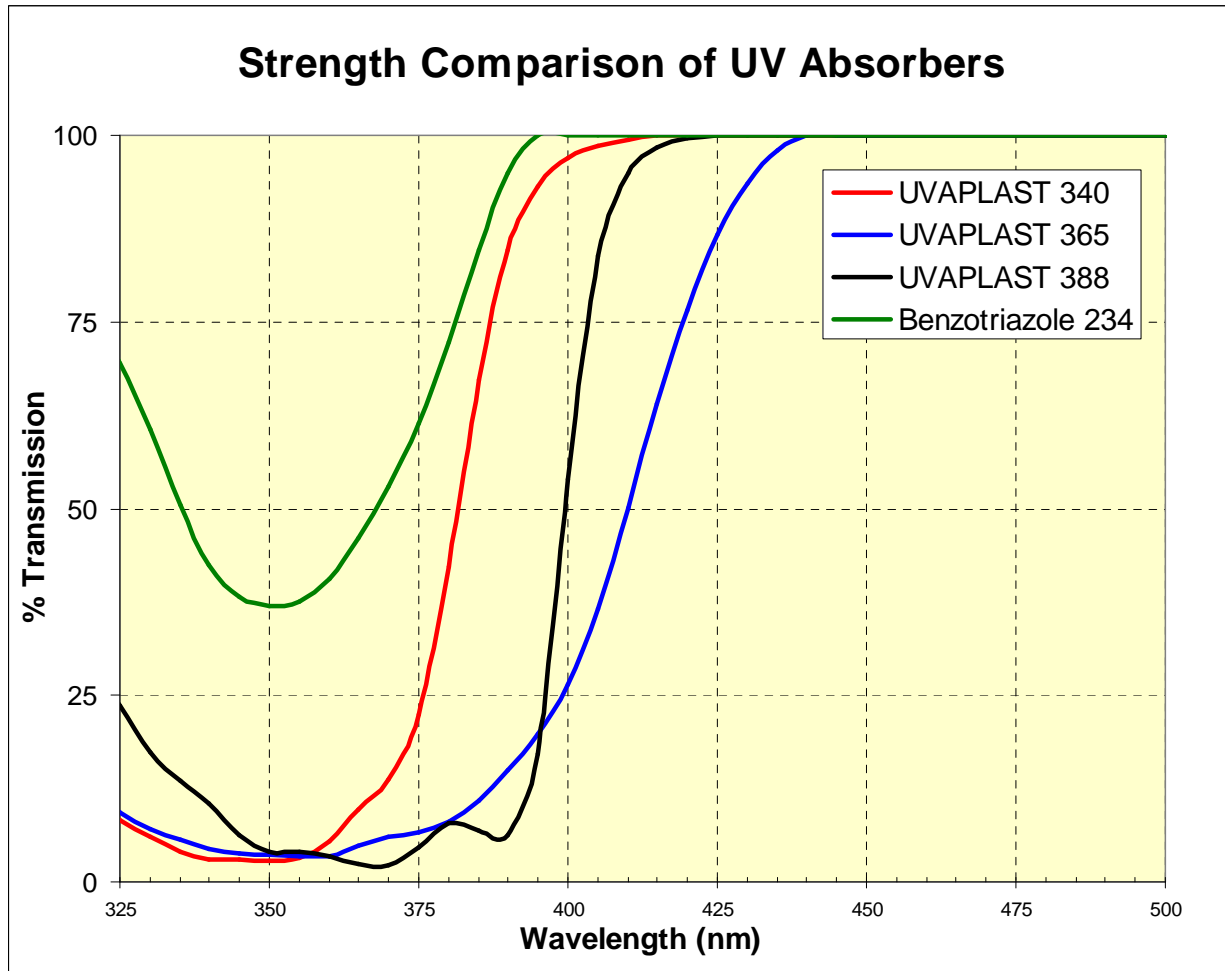


COLORCHEM INTERNATIONAL CORP.

General: **UVAPLAST™** - Patented wide spectrum UV absorbers for PET and other engineering plastics.

Characteristics: UVAPLAST™ absorbers -
High Extinction Coefficients
3-4 Times Stronger than benzotriazole UV absorbers

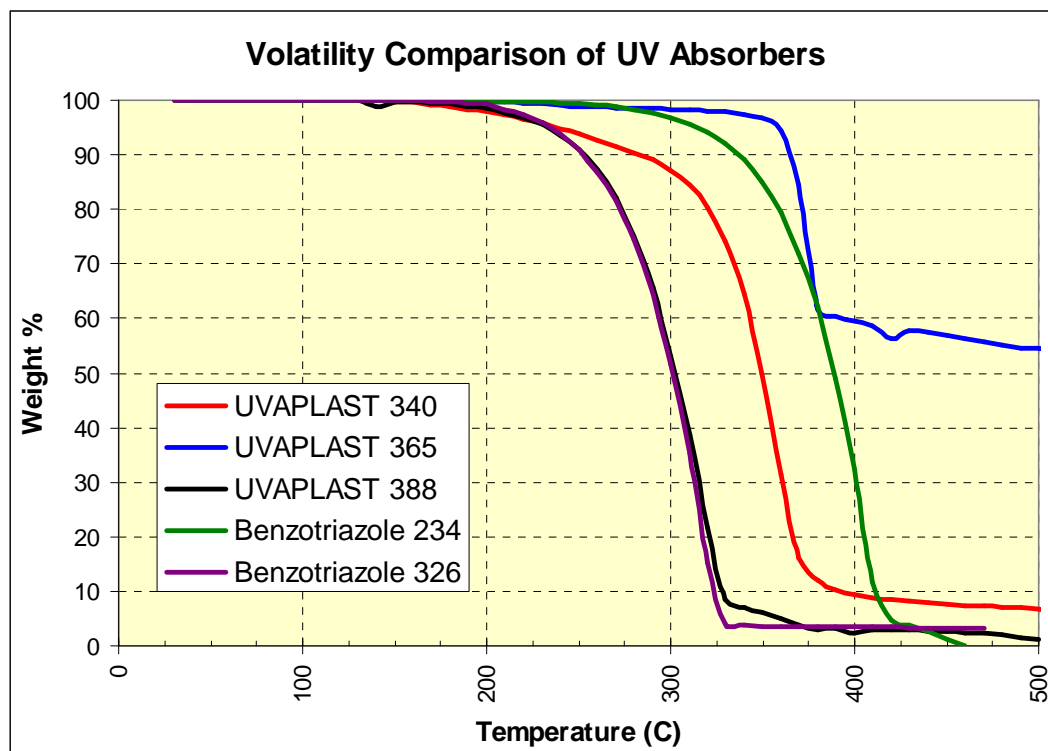
Absorption Spectrum:



60 ppm loading in a 0.1 inch thick plaque

Properties: Melting Range - UVAPLAST™ 340 - 188-193°C
UVAPLAST™ 365 - >300°C
UVAPLAST™ 388 - 165-168°C

Thermographic Analysis: Heating rate of 20°C/min in N₂



Registration/Legal: UVAPLAST™ 340 and 388 are listed on the U.S. inventory (TSCA) and European Inventory (ELINCS). Uvaplast™ 365 is listed on the TSCA inventory. Patent Pending

Miscellaneous: Uvaplast™ 365 is a special order item requiring 16 week lead time.

Safety: As with any organic chemical, good industrial practices should be used when handling UVAPLAST™ products. Care should be used to avoid unnecessary contact with eyes, mucous membranes and skin. Dust creation should be minimized and continuous or repetitive breathing of dust avoided. For more detailed handling information, please consult our material safety data sheet.

ColorChem makes no warranty or representation, express or implied, including a warranty of merchantability or fitness for a particular purpose. The data supplied hereinabove are based on test results developed in our lab under controlled conditions. These test results must be independently confirmed by the end user using actual or simulated end use testing.