

UV 360

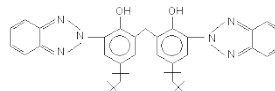
Chemical Name:

2,2'-Methylenebis[6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol]

Formula $C_{41}H_{50}N_6O_2$

Molecular Weight 658.9

CAS# 103597-45-1



Physical Properties:

Appearance	Yellowish powder
Melting Point	195-198°C
Ash	≤0.1%
Loss On Drying	≤0.3%
Purity	≥99%(HPLC)
Transmittance	460nm≥97%
	500 nm≥98%

Applications:

- > UV 360 has a low degree of volatility. It can be used together with other light stabilizers or antioxidants. It is especially suitable for processing and aging in high temperature conditions. It can be powdered, solution or melt extruded to prevent crystallization.
- > Tinuvin 360 is suitable for acrylic, polyester, polycarbonate, polyoxymethylene, polyamide, polyolefin, styrene polymers, elastomers, adhesives.
- > Recommended dosage: PS 0.2-0.5%, PC 0.15-0.3%, polyolefin 0.2-0.5%, Polyester 0.3-0.5%

Handing and safety:

- >For additional handing and toxicological information, please consult us for Maternal Safety Date Sheet

Package:

20/25KG cartons or drums