

## Technical Data Sheet

### LAVEEK® TPH10

**Introduction:** LAVEEK® TPH10 is a processing stabilizer and synergist. It not only protects against polymer degradation during processing, but also prolongs lifetime of polymers. It protects against yellowing under outdoor conditions and offers very low volatility. It is stable at highest processing temperatures and is very effective in the regeneration of fiber waste materials. Suited mainly for polyamides and polyesters, it can also be used as processing stabilizer against discoloration and degradation, co-stabilizer to antioxidant and in the polymerization of polyamides. LAVEEK® TPH10 can be processed using extrusion, dry-blending and injection molding.

Best protection of polyamides thermoplastics against discoloration during processing

### Physical Properties:

Appearance	Crystline Powder
Visual Colour	White
Bulk Density At 20C	800
Water Insoluble Components	0.1%
Active Content	≥99.5%



**LAVEEK ADDCHEM**  
*place of total solutions*

# PROCESS STABILIZER

## Functions :

- reduced yellowing during melt processing
- protection against discoloration after ageing by heat and by UV light
- excellent resistance against high shear stress and elevated temperatures
- non-volatility
- resistance against hydrolysis
- Especially suited for glass-fiber reinforced polyamides
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## Applications/ Recommended for :

- PA, Nylon
- Injection molding - thermoplastics
- Extrusion
- Dry blending/ Grinding

Dosage : 0.1% – 0.30%

It has a shelf life of at least 12 months.

**Package:** Net 25KGS BAG OR BOX