

# **LADH7350**

# **SOLVENT BASED FLAME RETARDANT ADHESIVE**

## **KEY FEATURES**

- Tough, durable bond when cured
- Flame retardant formulation
- Good adhesion to PET, PVC and PEEK films

#### **DESCRIPTION**

LADH7350 is a solvent-based, flame-retardant copolyester adhesive for laminating films, foils and fibers. LADH7350 is formulated with a blocked isocyanate that unblocks when heated and will cure to form tough, resilient, durable bond.

#### **KEY BENEFITS**

- Cured film has excellent resistance to temperature and humidity
- Formula free of brominated diphenylether and Antimony trioxide
- · Long shelf life

## **PACKAGING**

LADH7350 is available in 450lb drums. Contact your Bostik representative for alternative package configurations.

#### **SHELF LIFE**

The shelf life of LADH7350 is 365 days when stored in the original closed container at 25°C.

# **STORAGE & HANDLING**

LADH7350 should be protected from freezing during shipping and storage.



TYPICAL PHYSICAL PROPERTIES	
Description	Results
Base	Copolyester
Solvent	Toluene/Acetone
Appearance	White Liquid
Total Solids	33.5%
Density	9.07 lbs/gal (1.09 g/cc)
Flash Point	30°F

#### **DIRECTIONS FOR USE**

Mix adhesive thoroughly before use. Flame retardants tend to settle because of their density. Adhesive can be applied by roll coating. Coat weight is dependant on application. When drying, the adhesive must see temperatures of  $320-325^{\circ}F$  ( $160-163^{\circ}C$ ) for 2 minutes to ensure crosslinking. Once dried, the resultant film needs 5 minutes at  $325^{\circ}F$  to cure.

#### **HEALTH & SAFETY PRECAUTIONS**

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.

## **LIMITED WARRANTY**

The Limited Warranty for this product can be found at www.bostikus.com/resource-center/warranties or by calling 1-800-726-7845 (choose option 2, then option 2 again). To the maximum extent allowed by law, Bostik disclaims all other express or implied warranties, including without limitation warranties of merchantability and fitness for a particular purpose. Unless otherwise stated in the limited warranty, the sole remedy for breach of warranty is replacement of the product or refund of the buyer**2**s purchase price. Bostik disclaims any liability for direct, incidental, consequential, or special damages to the maximum extent allowed by law. Disclaimers of implied warranties may not be applicable to certain classes of buyers and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. It is the buyer so obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.



This document supersedes all previously published literature. 04 04 2016