

# DURO-MASTIC®

## DESCRIPTION:

Duro-Mastic® is a high-performance elastic butyl tape for use with the Duro-Last® roofing system. Duro-Mastic is excellent in areas subjected to stress and vibrations as well as expansion and contraction. Duro-Mastic is especially effective in roofing applications as a sealant against moisture penetrations around flashings.

Duro-Mastic is excellent in areas requiring superior tensile strength and extensibility, in all climates, which is most important with today's high tech single-ply materials. Duro-Mastic is formulated for adhesion to all types of building materials. Its superior tack affords tenacious adhesion to aluminized steel, galvanized metal, masonry, and wood to ensure a weather tight seal.

Duro-Mastic is odorless, easy to use, and has high impact resistance.

## ORDERING:

Duro-Mastic is available, with a paper backing, on 3/4-inch (19 mm) by 35-foot (10.6 m) rolls, and packaged in pails of 10 rolls each.

- One 350-ft (106.6 m) pail (Item #1129)

## STORAGE AND HANDLING

1. Protect product from freezing.
2. Store product between 40 °F (4.4 °C) and 80 °F (26.6 °C) for maximum shelf life. Shelf life is one year in unopened container when following these recommended storage procedures.

## PRECAUTIONS:

1. Read Safety Data Sheets (SDS) prior to using.
2. Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.
3. **For industrial use only. Do not take internally. Keep out of reach of children.**

## INSTALLATION:

1. Limitations
  - a. Apply to clean, dry surfaces free of contaminants and frost that can adversely affect adhesion.
  - b. Use in applications in which ultraviolet radiation exposure is not probable or possible.



2. Unroll and apply with constant, even pressure. Remove paper backing once ready to install membrane.
3. A typical application is to use Duro-Mastic between the membrane and wall before the installation of Termination Bar (see Detail 6020).
4. Refer to the most current Duro-Last specifications and details for more installation procedures.

DURO-MASTIC PROPERTIES	
Service Temperature	-40 °F – 200 °F (-40 °C – 93.3 °C)
Specific Gravity	1.45
Solubility in Water	Insoluble
Solubility in Solvents	Soluble in Most Solvents
Flexibility	No Cracking at -60 °F (-51.1 °C)
Odor	Odorless
Sag	None
Heat Aging Cracking	None
Heat Resistance at 190 °F (87.7 °C)	No Blistering or Flow