



# Product Specification

## H-40 / H-50



### Description

H-40 / H-50 is a medium duty grade, reinforced water activated tape. H-40 is the metric width version of the product while H-50 is the imperial width version. The product is available in natural and white.

### Construction

#### Papers

Top Sheet: 23 lbs/ream Natural or 30# lbs/ream White High Strength Virgin Kraft

Bottom Sheet: 23 lbs/ream MG Natural High Strength Virgin Kraft

#### Laminant

Non-Asphaltic Polypropylene based polymer laminant

Non-Staining, Flexible, Water Resistant, Complies with FDA; CFR 175.105

#### Reinforcement

3-Way Fiberglass Reinforcing Pattern

**Pattern:** Lengthwise threads with diamond cross-machine pattern

**Lengthwise Threads:** 75 Denier Fiberglass – 33/64” spacing (1-1-1-1-1)

**Cross-Machine Threads:** 150 Denier Fiberglass – Diamond Pattern  
less than 1¼” spacing between threads

#### Adhesive

Smooth, even coating of special high tack, water-activated, modified cornstarch based adhesive

#### Caliper

5.9 Mils to 6.9 Mils

### Performance

Tensile Data*	Machine Direction	Cross Machine Direction
H-40 / H-50 Natural	55-60 lbs/in	22-27 lbs/in
H-40 / H-50 White	55-60 lbs/in	24-29 lbs/in

\*Nominal values shown.

### Sizes & Put-ups

H-50			H-40		
Sizes	Rolls/Carton	Cartons/Pallet	Sizes	Rolls/Carton	Cartons/Pallet
2½" x 450'	12	60	72mm x 375'	8	84
3" X 375'	8	84	72mm x 450'	10	60
3" x 450'	10	60	72mm x 500'	6	90/105
3" x 600'	10	60	72mm x 500'	10	60
			72mm x 600'	10	60

Please call our sales service department for custom sizes and put-ups