



Product Specification

H-40 / H-50

HI-TECH
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 1 1/4" 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
2 1/2" 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