

KEEN – SEAL™
Reinforced, paper carton sealing tape
Natural and Bleached White

KEEN-SEAL BRAND Reinforced/gummed tape specifications

A heavy weight sealing tape for heavy weight cartons. Class 2, Non-strippable, suitable for closure of fiberboard, corrugated boxes for domestic shipment and storage, and in securing wrappers of packages.

Top Sheet:	24# natural virgin MG kraft, high tensile or 30# bleached white, high tensile Kraft topsheet. Smoothness measurement – 175 Sheffield Units.
Bottom Sheet:	25# natural virgin kraft high tensile.
Laminating Adhesive:	Polytac amorphous polypropylene, non asphaltic, flexible, water resistant. Non Staining, high melt index. Softening point between 180F and 200F Complies with FDA – CFR 175.105
Bond Time:	3.0 seconds, closed time. 2.0 second, open time.
Reinforcement:	Machine length: 16mm spread, five strands per 3” width. Fiberglass Filament, 110 denier. Cross Direction: 42 degree angle, 15/16” diamond Pattern spacing. Fiberglass filament, 150 denier.
Pattern:	3 way reinforcing pattern. Lengthwise threads with diamond cross design.
Tensile:	M.D. 64#/inch nominal. C.M.D. 37#/inch nominal. Test is based on 3” Wide tape.
Remoistenable Adhesive:	Vegetable/organic adhesive. Modified corn starch formula, smooth coat, High tack formulation. Adhesive has no offensive odor and is non-toxic/
Testing Standard:	Complies with Tappi T-404. Meets rule 41
Keen-Seal Brand	Meets or exceeds standards set forth under voluntary guidelines of the Gummed Industry Association. Complies with commercial rail and truck requirements.