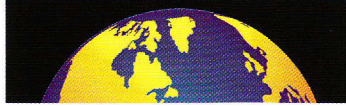


# TIETEX

## technical



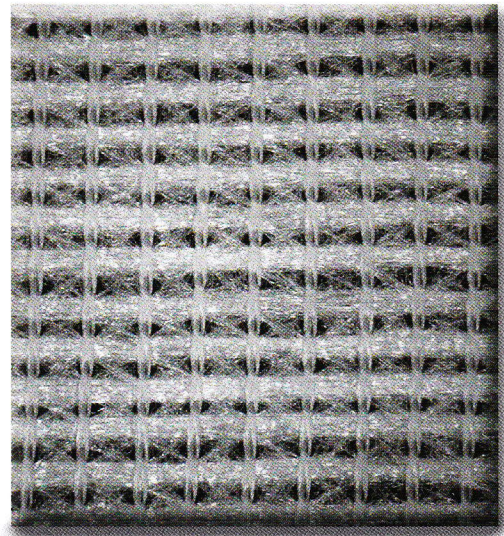
### DATA SHEET POLYESTER COLD PROCESS ROOFING FABRICS T272, T254, T325, T326

Tietex stitchbonded polyester is one of the strongest materials available to the roofing industry for use as reinforcement in cold process roofing.

Stitchbonding offers an unusual combination of high strength properties with good elongation for excellent thermal stress force accommodations.

Styles T272 and T325 are soft polyesters that will readily conform to embedded gravel and standing seam metal roof decks. It is also much easier to handle and apply properly than other soft polyester sheets.

T254 and T326 are also stitchbonded polyesters but have a firm finish to reduce wrinkles during application on smooth roof decks.



### AVERAGE TYPICAL PROPERTIES\*\*

	Test Method	T272	T254	T325	T326
Weight		3-oz/sq yd	3-oz/sq yd	2.75-oz/sq yd	2.9-oz/sq yd
Tensile	ASTM D 1682	57.1 lbs*	75.3 lbs*	31.6 lbs*	41 lbs*
Elongation	ASTM D 1682	61.65%*	44.25%*	40.6%*	25.8%*
Mullen Burst	ASTM D 3786	176.8 lbs	139.0 lbs	99.6 lbs	127 lbs
Trapezoid (Tear Strength)	ASTM D 1117	16.1 lbs	17.4 lbs	13.2 lbs*	14.2 lbs*

\*Average machine and cross machine direction.

\*\*These average typical properties are the average results of random tests conducted on this fabric by an independent testing laboratory. They are not to be construed as performance specifications. This document reports accurate and reliable information to the best of our knowledge, but our suggestions and recommendations cannot be guaranteed because the conditions of use are beyond our control. Information presented herein is given without reference to any patent questions which may be encountered in the use thereof. Such questions should be investigated by those using this information. Tietex Corporation assumes no responsibility for the use of information presented herein and hereby expressly disclaims all liability in regard to such use.

## ROOF COATINGS

Tietex styles T272, T254, T325 and T326 are being used extensively with solvent-based asphalt roof coatings and water-based emulsion asphalt roof coatings. In addition, T272 is being used widely with acrylic latex and other elastomeric coatings.

Due to the diversity of roof coating formulations, it is always best to test any reinforcement with the specific coating to be applied prior to roof jobs.

## PACKAGING

T272, T254, T325 and T326 are packaged as follows:

Roll Size—10.8 squares gross, 10.0 squares net applied (3" single-ply overlap).

Roll Dimensions—40-inches wide x 324 feet long, with lap lines for one and two ply application.

Roll Weight—about 25 pounds.

Quantity—25 rolls to a pallet.



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