



“Bonding together to create a better world”

## A) COST OF TAPE

$$\text{COST/CASE} \div (\text{FT./ROLL} \times \text{ROLLS/CASE}) \times \text{FT./CARTON} = \text{COST/CARTON}$$

EX: \$21 (Cost Per Case of Reinforced Gum Tape)  $\div$  3,000 (375 Ft./Roll X 8 Rolls/Case) X 5 Ft./Carton

= \$.035 COST PER CARTON

## B) COST OF STAPLES

$$(\text{COST}/1000 \div 1000) \times \text{STAPLES/CARTON} = \text{COST/CARTON}$$

EX: \$1.63  $\div$  1,000 = .00163 X 12 Staples/Carton

= \$.019 COST PER CARTON

## C) COST OF HOT MELT

$$(\text{COST}/\text{LB.} \div \text{FT./LB.*}) \times \text{FT./CARTON} = \text{COST/CARTON}$$

\* Use Dexter Bulletin HMGI-7

EX: (\$4.00/LB.  $\div$  1568 Ft./Lb. with a 1/16" Bead) = .002 x 4 Ft. Per Carton

= \$.008 COST PER CARTON

## D) COMPARE

CARTONS CLOSED PER DAY, WEEK, YEAR X COST PER CARTON FOR TAPES OR STAPLES (A OR B) - COST FOR HOT MELT (C) = SAVINGS PER DAY, WEEK OR YEAR.

EX: (HOT MELT VS. TAPE)  
 250,000 Cartons Per Year X .027 (.035 - .008) = \$6,750/Year

EX: (HOT MELT VS. STAPLES)  
 250,000 Cartons Per Year X .011 (.019 - .008) = \$2,750/Year