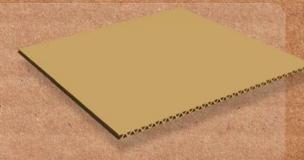
Corrugated Board

Corrugated carton (box) strength is determined by the following:

1. Flute Size - This describes the structure of the wave-shaped material that makes up corrugated board.

E Flute: Has the greatest number of flutes per metre giving it the greatest crush resistance. Carton size is reduced and storage space is saved due to the thin board profile. Common applications include pizza boxes as well as boxes for fragile items such as glass and ceramics.



B Flute: Medium Sized Flute which provides excellent crush resistance. Ideal for layer pads, slipsheets, beverage trays and die cuts.



C Flute: Most widely used flute size for corrugated containers. C-Flute offers good cushioning and stacking properties.



Twin Cushion: A combination of B and C flutes which is used for larger and heavier items or when extra stacking strength is required.



2. Paper Grade:

Grade 1: Light Duty (100gsm)

Grade 2: Most Common Carton Grade (120gsm)

Grade 3: Heavy Duty (200gsm)
Grade 6: Extra Heavy Duty (290gsm)