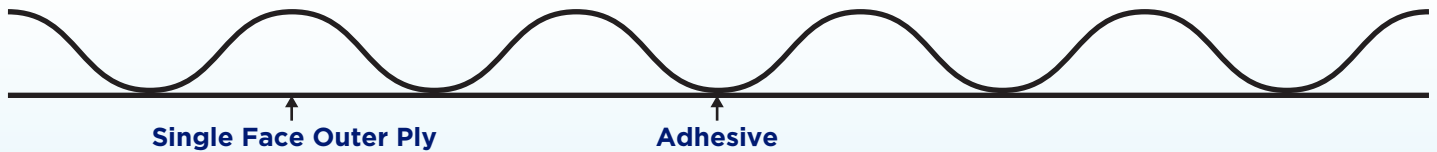


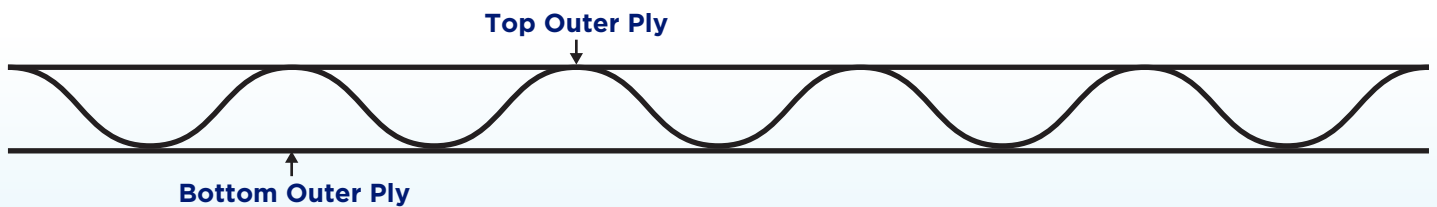
# CORRUGATED CARDBOARD GUIDE

## Types of Corrugated Board

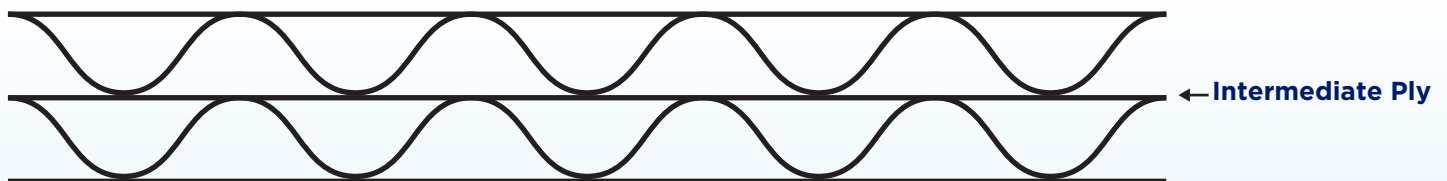
Corrugated board consists of one or two outer plies, the flutes and, in multi-ply types of corrugated board, of one or more intermediate plies. Corrugated board is classified as follows according to the number of outer/intermediate plies and flutes:



**Single face corrugated board:** One ply of fluted paper, onto which paper or cardboard is glued.



**Single wall (double face) corrugated board:** One ply of fluted paper which is glued between two plies of paper or cardboard.



**Double wall corrugated board:** Two plies of fluted paper which are glued together by one ply of unfluted paper or cardboard and the exposed outer surfaces of which are each covered with one ply of paper or cardboard.

### "A" FLUTE CHARACTERISTICS

High top-to-bottom compression, relatively low flat crush. Thickness gives good cushioning protection. Applications: Furniture, appliances, inner packing of all kinds.

### "B" FLUTE CHARACTERISTICS

Has high resistance to crushing, which makes for excellent printing surface slots and scores easily. Applications: canned goods, displays and all types of die-cut containers. Adapts easily to automatic folding and sealing equipment.

### "C" FLUTE CHARACTERISTICS

Almost twice the flat crush strength of "B" but substantially less top-to-bottom compression strength than "B". Printability is very comparable with folding box board yet "C" flute has twice the stiffness. Applications: Displays, backing boards for blister packs, self-service merchandise and glass.