

National Steel Rule

Technical Tips

070910_Cushion

Using Cushion Crease

Cushion Crease is a wedge shaped, vinyl product that is used adjacent to creasing rule. The purpose of this product is to prevent liner fracturing while gently crushing the corrugated flutes around the score line. Crushing out the scored area reduces the binding and stress of folding. Reforming the material adjacent to the crease results in more accurate folding and squaring of the box.

This is a solid product, therefore it is important that final installation is SLIGHTLY BELOW the crease about .030" or 1 mm.

Illustrations below show Cushion Crease in conjunction with TruFold (8 on 4) & Round Top Laser Crease (8 on 4). This product can be used with standard 4 point crease as well.

Corrugated Applications
Usually Curved Creases Only

