iC3D

Quick Start
Carton Fold Up

Select Edge
selects edges of the carton dieline

Drag to Move Points
selects edges of the carton dieline

Add Line
creates new edge

Zoom
zoom view upon click

Zoom by Selection
zoom view around selection box

Fit to Screen
zoom view around selection box

Pan View
moves view by clicking and dragging

Rotate Dielines
moves view by clicking and dragging

Undo
step one action back

Redo
step one action forward

Delete Selected Line
deletes selected edge

Break Apart Selected Line
splits edge into two parts

Join Selected Lines
joins two edges into a single edge

Select Front face
split edge into two parts
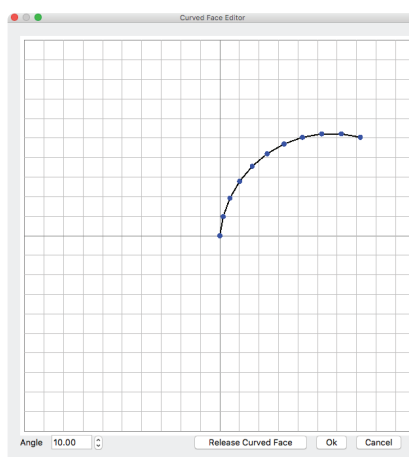
Split Selected Lines
sets orientation to carton

Split Face
cuts face into even sections

Curve Face
curves face from a selected fold line and opens Curved Face Editor for more accurate folds

Set Selected Line as Unused
assigns edge as unused edge

Set Selected Line as Cut
cut lines will split the dieline at the edge

Set Selected Line as Fold
fold lines can be folded by any degree between (-180° - 180°)

Set Selected Line as Crush Fold
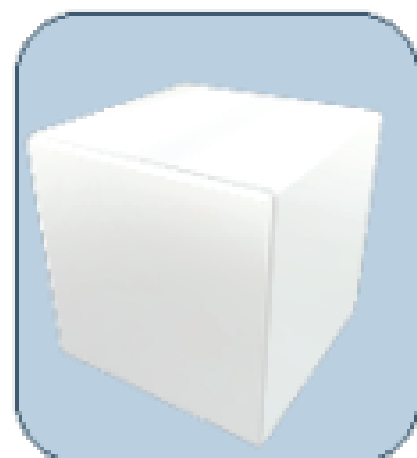Crush folds adds seamless artwork transition over the edges of thick substrates

Set Selected Line as Linked Fold
Linked fold sets two seperate folds that are co-linear as one fold

Set Selected Line as Bridge Fold
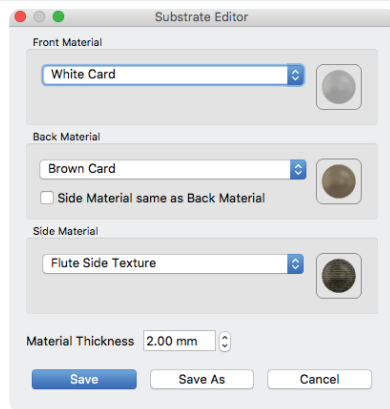bridge folds allow a fold to be cut while retaining a visible connection between the cut
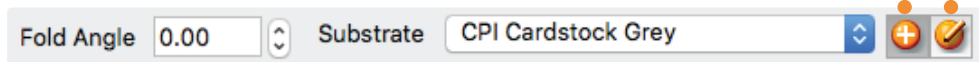
Show or Hide Errors
show/hide errors in dieline

Curved Face Editor

Curved Face Editor

Angle 10.00   Release Curved Face   Ok   Cancel

Carton Fold Up

iC3D

Quick Start
Carton Fold Up II

Carton Fold Up

Substrate Editor

Front Material

White Card

Back Material

Brown Card
- Side Material same as Back Material

Side Material

Flute Side Texture

Material Thickness 2.00 mm

Save   Save As   Cancel

Fold Angle 0.00   Substrate CPI Cardstock Grey

Controls angle of selected fold	Selects pre-saved substrates	Create new substrate	Edit Current	Both options open Substrate Editor

Clear

Import Dieline

Load

Save

Hide Preview

Erases the scene	Import Dieline from file	Loads pre-made .ctd file	Saves current dieline as a .ctd	Hides preview window

Files Accepted
.dxf / .cf2 / .pdf / .ai

Split Lines   **Generate Model**

Use Legacy   ✓ **Scale Curved Faces**

Cuts dieline into assignable edges	Creates Model

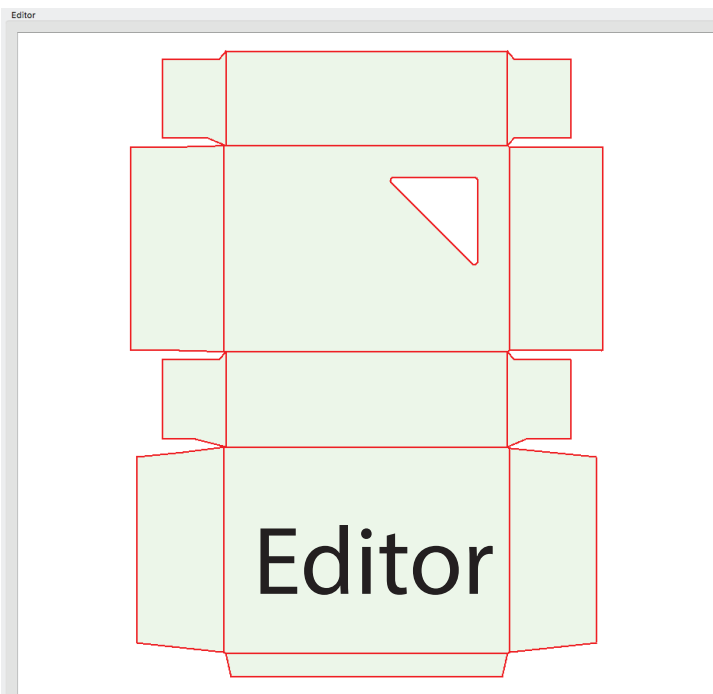| Reverts Carton Fold up to a non-curved folding enviroment.	Scales for the natural compensation of a Curved Face

This option may need to be turned off in certain curved folds due to small differences between real-world cartons and the 3D representation.
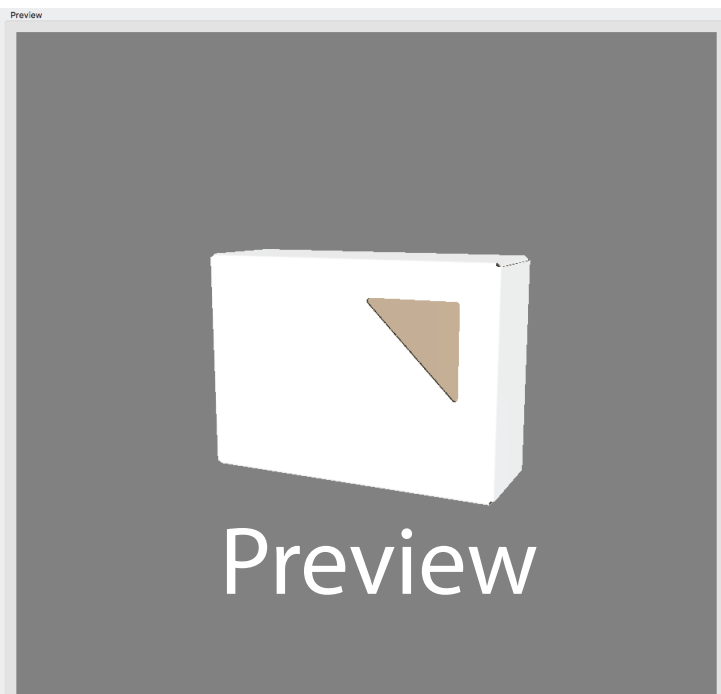
Add Model to Scene   **Cancel**

Closes Carton tool and adds to scene	Cancel & Close

Editor

Preview

Editor

Preview