

Kongsberg XE material and tooling guide



- Recommended cutting
- Alternative cutting
- Recommended folding
- Alternative folding
- Special treatment

Paper based materials

Paper (< 200g/m ²)
Folding carton
Single wall corrugated
Corrugated with high recycle content
Display carton/solid board

Flexible (roll-based) materials

Adhesive (decal) vinyl kisscut
Adhesive (decal) vinyl throughcut
Reflex foil, diamond grade kisscut
Reflex foil, diamond grade throughcut
Vinyl banner
Inkjet printing foil / glossy paper
Sandblasting foil

Synthetic sheeted materials

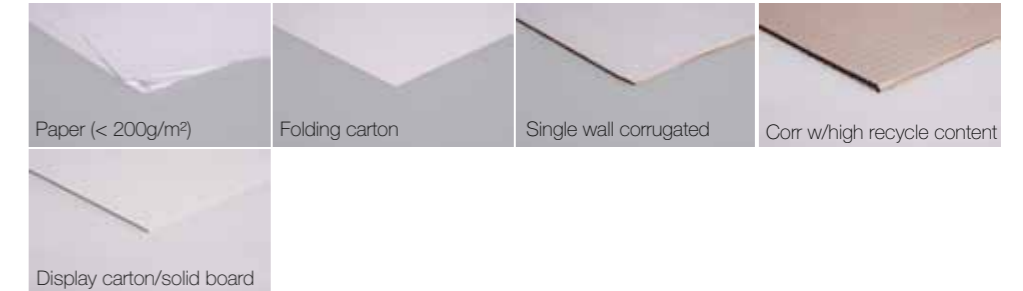
Corrugated plastic < 6 mm
Polypropylene (plastic)
Clear vinyl PVC < 1mm
Foamed PVC (Forex, Sintra) < = 3 mm
Polycarbonate < 1 mm
Lenticular display panels
Magnetic foil
Foamboard w/ paper surface < 6 mm

Special purpose materials

Varnish blankets
Flexo clichés, unprocessed (Cyrel®)
Flexo clichés, processed, for labels (Cyrel®)

	RECIPROC. KNIFE TOOLS		STATIC KNIFE TOOLS		CREASE WHEELS		KISSCUTTING KNIFE TOOLS	
	VibraCut knife tool (97AR909)	Hi-Frequency VibraCut knife tool (97AR5147)	Hi-Force knife tool (97AR5907) - Note: Without adaptor.	Static knife tool (97AR976) - Note: Without adaptor.	XE Crease tool 26 mm (97AR928)	XE Crease tool 15 mm (97AR910)	VariCut Tool (97AR908)	PressCut Knife (97AR904)
Paper (< 200g/m ²)			■	■			■	
Folding carton			■	■	■	■		
Single wall corrugated	■	■						
Corrugated with high recycle content		■						
Display carton/solid board		■	■					
Adhesive (decal) vinyl kisscut			■	■			■	■
Adhesive (decal) vinyl throughcut			■	■			■	■
Reflex foil, diamond grade kisscut			■	■				
Reflex foil, diamond grade throughcut			■	■				
Vinyl banner	■		■	■				
Inkjet printing foil / glossy paper			■	■				
Sandblasting foil			■	■			■	
Corrugated plastic < 6 mm	■	■	■					
Polypropylene (plastic)			■				■	
Clear vinyl PVC < 1mm			■					
Foamed PVC (Forex, Sintra) < = 3 mm			■					
Polycarbonate < 1 mm			■					
Lenticular display panels			■					
Magnetic foil			■					
Foamboard w/ paper surface < 6 mm	■	■						
Varnish blankets							■	
Flexo clichés, unprocessed (Cyrel®)	■							
Flexo clichés, processed, for labels (Cyrel®)								

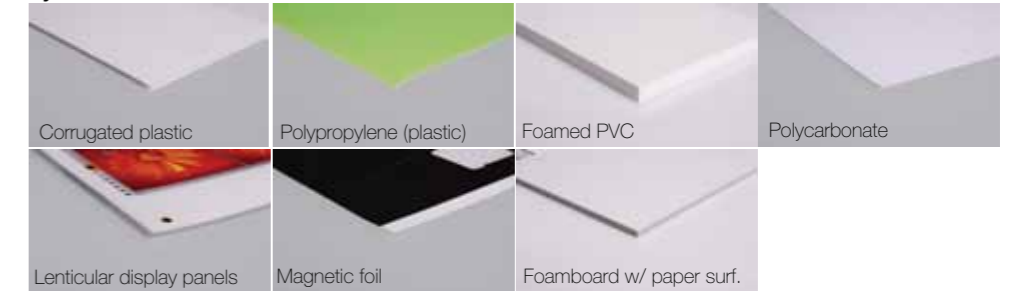
Paper based materials



Flexible (roll-based) materials



Synthetic sheeted materials



Special purpose materials



Order your consumables online at www.eskolink.com