

DuPont Packaging Graphics

To help our customers gain competitive advantage in the global packaging graphics value chain.

DuPont Packaging Graphics continues to be a global technology leader in supplying flexographic printing systems. Our scientists continue to develop unique solutions based on new technologies to help our customers expand their business by taking advantage of new profitable packaging printing opportunities. DuPont Packaging Graphics portfolio of products includes Cyrel[®] brand photopolymer plates (analogue and digital), Cyrel[®] platemaking equipment, Cyrel[®] round sleeves, Cyrel[®] plate mounting systems and the revolutionary Cyrel[®] FAST thermal system.

DuPont[®] Cyrel[®] CyCOMP is a soft compressible substructure for direct printing of corrugated board. DuPont[®] Cyrel[®] CyCOMP foam equalises the total thickness when using thinner printing plates.

DuPont[®] Cyrel[®] CyCOMP Foam is characterised by its easy cleaning (closed cell surface) and good resilience during plate printing.

DuPont[®] Cyrel[®] CyCOMP

Applications

- direct printing of corrugated board
- equalising the total thickness when using thinner printing plates

Product Features

- closed cell surface, soft compressible substructure
- decreases dot gain
- homogeneous ink transfer
- reduced squeezeborders
- less dot and surface elongation
- better registration behaviour

Process of use

The foam material, which is self adhesive on one side, is bonded firmly to the back of the mounting film manually or by use of a lamination system.



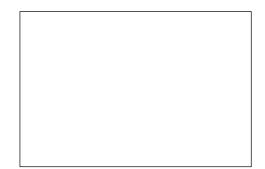


Technical Data					
CyCOMP roll length is 15 m It is available in 5 different thicknesses :					
	Cyrel [®] CyCOMP 43 Thickness 1.1 mm / 0.043 inch	Cyrel [®] CyCOMP 67 Thickness 1.7 mm / 0.067 inch	Cyrel [®] CyCOMP 83 Thickness 2.1 mm / 0.083 inch	Cyrel [®] CyCOMP 102 Thickness 2.6 mm / 0.102 inch	Cyrel [®] CyCOMP 150 Thickness 3.8 mm / 0.150 inch
Durometer	40 Sh A	37 Sh A	30 Sh A	28 Sh A	25 Sh A

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DuPont Packaging Graphics *"Advancing Flexography"*