

DE-COMP COMPOSITES, INC.

D820

Bagging Film

D820 is a transparent, extruded film produced from a modified nylon 6 resin which can be used for cures up to 260°F/127°C.

D820 has all the same properties as other nylon film except for its lower melt point. This film is recommended as a bagging film for advanced composite fabrication and other low temperature applications where softness and workability in leak-free films are essential.

If you are looking for a low cost nylon film, D820 is the one.

PROPERTIES

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| Tensile Strength (psi) | 17,200 - 20,640 |
| Elongation (%) | 300 |
| Tear Strength (gm/mil) | 500-600 |
| Melt Point: Fisher Johns | 423°F/217°C |
| Maximum Use Temperature | 260°F/127°C |
| Minimum Use Temperature | -100°F/73°C |
| Thickness (inches) | .002, .003 |
| Widths (inches) | 36, 48, 60, V-Fold |
| Yield (ft ² /lb) | 170 |
| Color | Transparent |

Note: * 4" to 54" lay-flat tubing is available upon request.

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