



Dri-Shield® Foil Moisture Barrier Bags Meet IPC/JEDEC J-STD-033

IPC/JEDEC J-STD-033C Requirement

states:

"Section 3.3.2.1 Moisture Barrier Bag (MBB) The moisture barrier bag shall meet MIL-PRF-81705, Type I requirements for flexibility, ESD protection, mechanical strength, and puncture resistance. The bags shall be heat sealable. The Water Vapor Transmission Rate (WVTR) shall be ≤ 0.0310 g/m² (0.002 g/100 in²) in 24 hrs at 40 °C after flex testing per condition "E" ASTM F 392. The WVTR is measured using ASTM F 1249."



[Request](#) a Sample today!

	Dri-Shield® 3000 Series <i>High Barrier Foil</i>	Dri-Shield® 3400 Series <i>High Barrier Foil</i>	Dri-Shield® 3700 Series <i>High Puncture, High Barrier Foil</i>
Moisture Barrier MVTR (per ASTM F1249 and MIL-STD-3010C Method 3030)	≤ 0.0003 (gms / 100 in ² / 24 hrs, 100°F)	≤ 0.0003 (gms / 100 in ² / 24 hrs, 100°F)	≤ 0.0003 (gms / 100 in ² / 24 hrs, 100°F)

View a full comparison chart on SCS Moisture Barrier Bags [here](#)

For more information, Please contact NAC Semi

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