



Double Coated PET Tapes

8004PT, 8004DL, 8018PT, 8018DL

Technical Data

March, 2009

Product Description:

8004PT, 8004DL, 8018PT, 8018DL double-coated film tape features a medium-firm acrylic pressure sensitive adhesive system. The key characteristics of this adhesive include a combination of high performance in adhesion and good shear holding power to a wide variety of materials, including many plastics.

8004PT, 8004DL, 8018PT, 8018DL are specially designed for display market applications, such as optically management films attachment, foam, isolative film fixing, and system assembly.

Construction:

Product Number	Adhesive/ Color/ Thickness	Faceside adhesive	Carrier	Backside adhesive	Primary liner Color, Print	Liner Caliper
8004PT 8004DL	Translucent, 0.0015" (0.039mm)	0.0005" (0.013mm)	PET, 0.0005" (0.013mm)	0.0005" (0.013mm)	Blue translucent PET film w/light gray 3M logo printing	0.002" (0.051mm)
8018PT 8018DL	Translucent, 0.0025" (0.063mm)	0.001" (0.025mm)	PET 0.001" (0.025mm)	0.0005" (0.013mm)	Blue translucent PET film w/dark gray 3M logo printing	0.002" (0.051mm)

- Release force of blue translucent liner is < 20g/in
- 8004DL, 8018DL is the double-liner product of 8004PT, 8018PT respectively, and the secondary liner is the clear transparent PET film, which thickness is 0.002" (0.051mm).