



Labels that Last

562 White CryoLabel® Frost

Description: 562 White CryoLabel® is very conformable and works well on tight diameter test tubes. Like our other cryogenic label materials, it handles the extremely cold storage temperatures found in genetics, virology, microbiology and other related fields. With a special smudge-proof finish, it prints excellent with thermal transfer ribbons.

Its strong, high tack, cold temperature adhesive is perfect for demanding label applications and works well on painted surfaces, metals, and low-surface-energy plastics.

Recommended Ribbons: T68 and T96

Compliance: FDA 21 CFR 175.105 for Indirect Food Contact

| | Face Stock | Adhesive | Liner |
|------------------------|-------------------|------------------------------------|-----------------------------|
| Type | Plastic | Hot Melt Rubber | 40 # Kraft |
| Color | Matte White | Clear | White |
| Caliper | 3.0 mil +\ - 10% | 0.8 mil +\ - | 2.5mil +\ - 10% |
| Basis Weight | - | - | 40.70 # per ream +\ - 10% |
| iTensile MD/CD | 7,542 / 6,962 psi | - | 34# / 22# Per Inch Width |
| Tear MD/CD | - | - | 32/34 Grams |
| Min. Application Temp. | - | 10°F (-12°C) | - |
| Service Temp. Range | - | -320°F (-196°C) to 160°F (71°C) | - |
| Total Construction | 6.3 mil +\ - 10% | | |

| | Temperature Range | Humidity Range | Shelf Life |
|--------------------------------|-------------------|----------------|------------|
| Recommended Storage Conditions | 72°F (22°C) | 50% R.H. | One Year |

NOTE: Due to the variety of application conditions, Electronic Imaging Materials strongly encourages the end-user to do thorough testing of all label products under consideration to make sure they will meet the application requirements.