

Cable Storage

To properly store cable, certain procedures should be followed.

- First, select a storage location, which minimizes the chance of damage.
- If cable is to be stored indoors and a fork truck is available, the reels can be stacked. Cable on 30" to 54" reels with a 26" transverse (reel width) can be stacked up to four reels high. When stacking reels, place four or more 2" X 4" blocks under each reel around the drum about 12" from the center. This will enable the fork truck to slide safely between the reels and will also prevent moisture from accumulating and thereby damaging the reel packaging. The stacks of reels can be placed in pairs of rows with access aisles between each pair. Identification tags or marks should be placed on each reel on the side facing an aisle.
- When a fork truck is not available or easy access is required, the cable reels **should not be stacked**.
In these cases, roll the reels together end to end in pairs of rows. Care must be taken to ensure that the edges of each reel flange coincide.
Contact between the reel flange and the center portion of another reel may result in cable damage.
Identification tags or marks should be placed on the side of each reel facing the aisle.
- **Trilogy does not recommend that AirCell® plenum rated cables or AirCell® cables with fire retardant jackets be stored outside.**
- Cable stored in outside areas should be stored in a roofed area. Otherwise, cable must be covered with plastic, canvas, or other protective covering.
- The storage area should be well drained to avoid deterioration of the reels or packing materials.
- When storing new or partial reels outdoors, the cable ends should always be capped.