



GUIDANCE FOR STORAGE AND HANDLING OF MERIFLEX AND MERIGAS PE PIPES

1. General

- Pipes and fittings delivered to the site must be inspected. Materials found to be defective should be clearly marked and separated from usable materials.
- Electrofusion couplers and fittings must be delivered in unopened original packaging,
- Pipes with damage exceeding 10% of the wall thickness of the pipe must be rejected.

2. Handling

- Materials should be carefully handled with appropriate equipment.
- Pipes and fittings must not be dropped to the ground and must not be allowed to knock against each other.
- Use straps or ropes to unload pipes, do not use chains.

3. Storage

- Store pipes on firm level ground free from stones or other sharp objects.
- Ensure easy access to handling equipment and trucks.
- Wooden battens should be used for support (approx. 7.5 x 7.5cm or greater).
- Pipes must be secured with straps or wedged to prevent accidental movement.
- Store away from corrosive materials.
- Maximum height of stack for straight pipes – 2.5m.
- Maximum height for coiled pipes – 2 coils.
- Pipes are protected against UV radiation but wherever possible pipes should be stored out of direct sunlight to prevent overheating which could cause ovality in stacked pipes.
- Fittings should be stored in their original packaging until use.