Section 4:
Installation Guide

Handling and Storing Pipe Coils

Uponor Pre-insulated Ecoflex Piping is available in coils. Verify that the contents of the Ecoflex delivery match the packing list. Contact your local Uponor representative for any discrepancies.

Delivery Contents

· Pipe coil wrapping material

· Product label

· Protective end covers

· Packing straps

· Unloading and handling instructions

· Quality control sticker

Make sure protective end caps are in place. If not, install protective end covers on pipe ends to protect the pipe from dirt, debris and other damage. Keep these protective end covers on the pipe until making final piping connections.
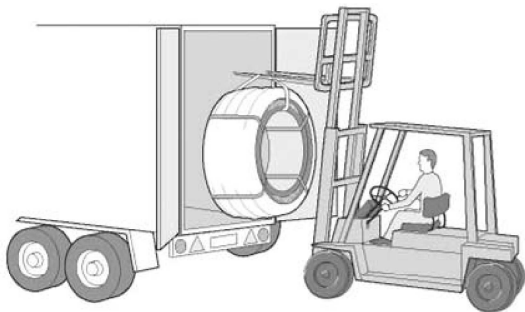
⚠️ **Caution:** Protect the pipe coil from sharp objects during transport and storage.

Unloading

Before unloading, thoroughly inspect all material for shipping damage. Pipe damage is difficult to see, and occasionally occurs on the inside radius of the coil — typically in the form of a rip or tear in the outer jacket.
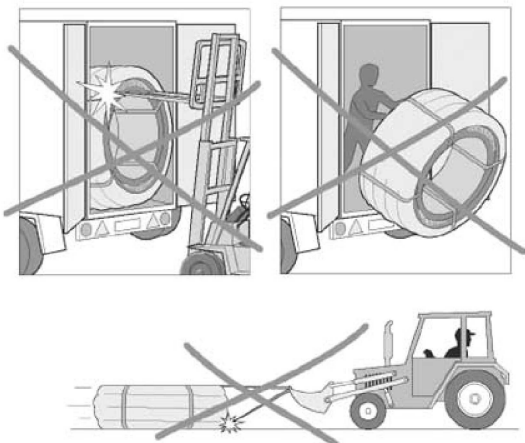
> **Note:** Refuse any shipment that has product damage and contact Uponor immediately. Review the product label to verify the type of product and coil length.

Figure 4-1: Unloading the Pipe

Do not remove outer plastic wrap or nylon straps before you are ready to install. See **Uncoiling the Pipe section** on **page 26**.

Always lift coils from the transport vehicle using a wide 2" strap around the coil. To avoid damage, do not drop from truck bed or from similar elevation, or drag the coils over coarse or sharp surfaces. You can move coils over short distances by rolling.

Do not lift coils with any sharp object (including equipment forks) unless wrapped with foam rubber or other material (see **Figure 4-1**).

Storage

To ensure coils are not bent or flattened during storage, store the coils in an upright position (see **Figure 4-2**). You may store pipe coils and connection vaults outside. Store all other system parts in a cool, dry area.

Figure 4-2: Store in Upright Position