

Protect your investment with Spiral Protective Wrap. Spiral Protective Wrap is designed for heavy duty bundling and protection, featuring rounded edges for safe and easy installation.

Hydraulic systems are the cornerstone of many industrial processes, providing the power to drive plant and equipment in many diverse applications. A key component of these systems is the hydraulic hose, which if damaged by wear, or accident, can have a major impact on productivity.

The cost of such failure cannot simply be measured in terms of the replacement cost of the hose, but also by the financial impact caused by unplanned equipment downtime and lost production.

Spiral Protective Wrap provides a quick and cost effective method for minimizing these production losses.

Spiral Protective Wrap is a HDPE (High Density Polyethylene) protective wrapping designed for easy installation to existing hydraulic hoses, providing protection against wear and damage caused by misuse, poor maintenance, or aggressive working environments. Spiral Protective Wrap offers the following performance benefits:

- Developed to increase the service life of hydraulic hoses
- Manufactured from tough HDPE for ultimate protection against abrasive wear and crushing damage
- Unique rounded edges facilitate installation and reduce risk of exposed sharp edges
- Wide range of sizes suits most hose diameters

- Can be used to protect a single hose or to bundle hoses/cables together
- Spiral cut for ultimate flexibility
- Resistant to chemical attack and suitable for use in the most aggressive environments
- Suitable for use with equipment operating across a wide temperature range (-40°F to +280°F)
- Fire resistant and anti-static versions available for use in sensitive environments
- Suitable for use with all hydraulic fluids including glycol and phosphate ester based products.

TYPICAL APPLICATIONS

- Hydraulic hose protection and bundling on static plant and equipment
- fork lift trucks
- mobile plant equipment
- air hoses on trucks and air driven equipment.

TECHNICAL INFORMATION

Hose Armouring & Guarding

INSTALLATION INSTRUCTIONS

Select the correct diameter of the Spiral Protective Wrap for the outside diameter of the hose to be protected. Cut the Spiral Protective Wrap to the correct length, ensuring that the ferrule of each end of the hose is covered. Starting at one end of the hose, wrap the Spiral Protective wrap around the hose, working in the direction of the spiral.

For multiple hose and cable protection, select the diameter by measuring the total diameter of all hoses and cables together, then follow the directions above. For multiple hose protection, it is advisable to leave a short length of hose exposed to reduce putting strain on the ferrules. For bundles of larger diameter hoses, it may be necessary to provide additional support using chains or brackets.