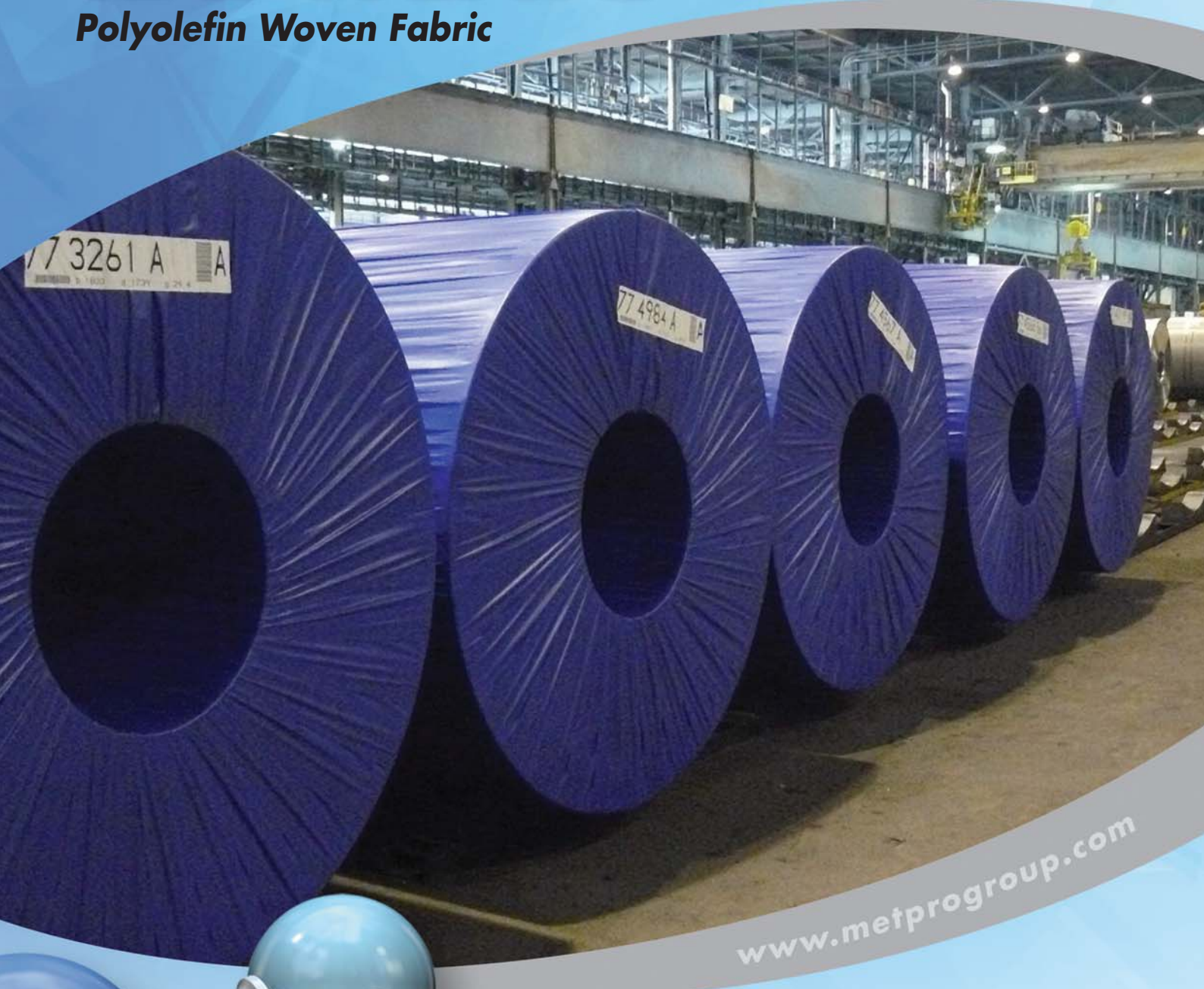


RAPWEAVE

Polyolefin Woven Fabric

Protecting Your World



www.metprogroup.com



“RAPWEAVE is a polyolefin woven fabric used where extra strength and tear resistance is required in the packaging of large steel coils in particular.”

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Metal Protection Systems

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Product Overview

RAPWEAVE is a polyolefin woven fabric used where extra strength and tear resistance is required in the packaging of large steel coils in particular. This new and innovative woven film made of polyethylene provides vapour corrosion protection to a wide variety of metal products including but not limited to steel strip, black plate, drum stock, galvanized, rod, tubes and aluminum plate and profiles. The product is particularly useful when packed products experience multiple handling environments through trans-shipping. As the product does not have the same tension/memory characteristics as film – if torn during the handling process the tear will not spring wide open exposing the product within.



WHY USE RAPWEAVE FILM?

- Unique banded cohesive sealing system ensures superior pack integrity and uniform unit pack costs
- RAPWEAVE can be custom printed to display company branding and recycling logos.
- Durable - Superior strength and tear resistance.
- Usually no internal edge protection needed- reducing production process downtime
- Only ONE layer of RAPWEAVE should be needed for total protection.
- Reduction in transport and transport insurance costs
- RAPWEAVE is easily removed in one piece
- RAPWEAVE does not contain plasticisers – no surface residue/markings or tarnishing.
- Nitrite free & Recyclable with other PE materials.

SPECTRUM OF APPLICATION

- Steel Strip, tubes and profiles.
- Tinsplate Coils and sheets.
- Aluminium coils, plate and profiles.
- Large machinery/equipment.
- Parts/or material that is expected to be transported or stored in an unprotected environment.
- Tubular steel, steel beams and sections.
- Metal parts (auto, heavy equipment, etc.).
- Metal construction materials.
- Oil rigs and drilling equipment.
- Mothball/storage applications.
- Military equipment or arms covers.
- Lumber industry – wrapping lengths of timber or coving.

GENERAL GUIDELINES FOR USE

RAPWEAVE is suitable for use on all standard coil wrapping automatic machinery. Wrap only clean and dry steel coils. Wear gloves to avoid leaving acidic corrosion causing fingerprints. Customers are advised to conduct field trials to ensure adequate protection is achieved and that the correct product has been chosen for the application. RAPWEAVE is also suitable for hand wrap applications.

HEALTH & SAFETY

The product has been independently tested for skin irritation and was found to be non-irritant:-

- RAPWEAVE is non-toxic and suitable for both manual & automatic handling.
- RAPWEAVE is not destined for landfill.

SPECIFICATIONS & STANDARDS AVAILABLE

- The material itself is a 7x7 woven high density polyethylene scrim coated with a proprietary LLDPE/LDPE blend on each side for a total product weight of 100gsm.
- Available in widths up to 3800mm (144”).
- Black/white/silver /and blue – other special colours on request.
- The woven fabric can be delivered in roll, sheet or fan folded.

