

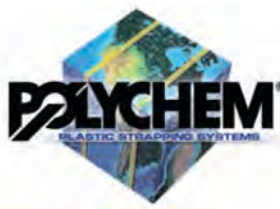
PLTS

POLYCHEM[®]
PLASTIC STRAPPING SYSTEMS

POLYESTER STRAPPING SYSTEMS



LUMBER & PANELS



POLYCHEM

The Total System
LOWEST COST OF OWNERSHIP

STRAPPING

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ACCESSORIES

*DEDICATED
Customer Service*



OMS Automatic Baten Feeder



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LUMBER & PANEL PACKAGING

Polyester is now the standard strap for securing loads of dimensional, OSB, MDF and treated lumber. Primarily an automatic strapping station is utilized to apply the strap. Two or three straps are applied to each "lift". Batens are strapped to the bottom of each load to facilitate fork truck entry and stacking. Certain products are AAR approved by the American Association of Railroads for rail transit for open top and closed car railway shipments. Polychem manufactures a product for every application.

SUPERIOR CHARACTERISTICS

Polychem's high tensile strength polyester strapping offers a superior product at a lower cost per foot than steel strapping. In addition, most applications will be sealless, eliminating the extra cost and inventory of metal seals. More efficient, the typical polyester coil weights about half as much as a coil of steel and has more than twice the footage, reducing time consuming coil changeovers. For improved impact resistance, stain resistance, weather resistance, elongation, recovery, disposability and safety, polyester has no equal. When you combine all the above advantages with the fact that **your customers are demanding it**, the choice is clearly polyester strapping.



High Tensile Polyester

MPC 2030

MPC 2035 AAR-53

MPC 2040 AAR-53

MPC 5814 / 5815*

MPC 5835 AAR-53

MPC 5840 AAR-53

MPC 3440 / HPC 3440 AAR-53**

MPC 3450 / HPC 3450 AAR-53**

MPC 1040 / HPC 1040**

MPC 1050 / HPC 1050**



Jumbo and Super Jumbo Coils are also available



Power Hand Tools for Recouping or work in the yard

POLYCHEM PRODUCTS

PRODUCT CODE	Nominal Width	Nominal Thickness	Nominal Break	Footage	Coils per Pallet	Closure Method	Surface Finish	Grade	Strap Material
MPC2030	5/8"	.030"	1100#	4600	28	Friction Seal	Smooth	Machine Grade	Polyester
MPC2035	5/8"	.035"	1400#	4000	28	Friction Seal	Smooth Printed AAR	Machine Grade	Polyester
MPC2040	5/8"	.040"	1600#	4000	28	Friction Seal	Smooth Printed AAR	Machine Grade	Polyester
MPC5814 MPC5815*	5/8"	.035"	1400#	4200	28	Heat Seal	Smooth	Machine Grade	Polyester
MPC5835	5/8"	.035"	1400#	4000	28	OMS/Heat Seal	Smooth Printed AAR	Machine Grade	Polyester
MPC5840	5/8"	.040"	1600#	4000	28	OMS/Heat Seal	Smooth Printed AAR	Machine Grade	Polyester
MPC3440	3/4"	.040"	1900#	3000	28	Friction Seal	Smooth Printed AAR	Machine Grade	Polyester
HPC3440**	3/4"	.040"	1900#	3000	28	Friction Seal	Smooth Printed AAR	Hand Grade	Polyester
MPC3450	3/4"	.050"	2500#	2400	28	Friction Seal	Smooth Printed AAR	Machine Grade	Polyester
HPC3450**	3/4"	.050"	2500#	2400	28	Friction Seal	Smooth Printed AAR	Hand Grade	Polyester
MPC1040	1"	.040"	2200#	2500	28	Friction Seal	Smooth	Machine Grade	Polyester
HPC1040**	1"	.040"	2200#	2500	28	Friction Seal	Smooth	Hand Grade	Polyester
MPC1050	1"	.050"	3000#	1800	28	Friction Seal	Smooth	Machine Grade	Polyester
HPC1050**	1"	.050"	3000#	1800	28	Friction Seal	Smooth	Hand Grade	Polyester

**Slightly lubricated for power hand tool applications ** Hand Grade*



Treated Lumber

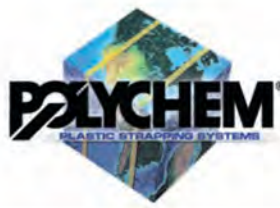


Polyester strapped loads of dimensional lumber are stacked and ready to go into the pressure treater. Since polyester has excellent elongation and recovery characteristics it is the strapping of choice for pressure treated wood that expands during the pressure treating process. Polyester also resists corrosion from treatment chemicals that tend to cause steel strapping to rust and stain loads.

Dimensional lumber emerging just after pressure treatment. Polyester strapping has the strength of steel strapping but also has elastic properties to stretch and hold the expanding package secure without cutting into the product. Straps stay tight and absorb impacts without breaking.



Here treated lumber is stored in the yard for shipment. Polyester strapping resists long term weather and UV light exposure. Straps stay tight when the bottom loads are further compressed by the tons of weight applied by the loads stacked upon them. Polyester also provides a better looking package with no staining or indentations that cost you money and customer acceptance. Your grounds and customer's construction site or retail outlets will be safer with polyester strapping. Lastly, it's easier to dispose of as well as easier on fork lift tires.



High Tensile Polyester for Dimensional Lumber



Dimensional Lumber

Polychem's polyester strapping is ideal for dimensional lumber applications. Many of our products are AAR (American Association of Railroads) approved for open top and closed rail shipments. The polyester strapped load presents an improved clean appearance and is now being demanded by most home centers and lumber yards for safety and liability concerns. Notice how the bottom loads stay packaged tight due to the elastic properties of polyester plastic strapping.

OSB, MDF, Plywood & Panels



MDF Board arriving after traveling by rail (coast to coast)

For the same reasons as dimensional lumber, polyester plastic strapping is the strap of choice for OSB, MDF, particle, fiberboard and plywood panels. Anyway you stack it, it pays to package with superior performing polyester plastic strapping.

Polypropylene For Bundling



Polychem's PC 102's are excellent for bundling lighter weight loads like spindles and balusters



Bundles of balusters ready for shipment



Warranty – Seller warrants that the products sold hereunder will conform to Seller’s specifications and will be free of defects in workmanship and materials for a period of one (1) year from the date of production. EXCEPT AS EXPRESSLY STATED HEREIN, SELLER MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED AND EXPRESSLY DISCLAIMS ALL WARRANTIES REGARDING THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE PRODUCTS DESCRIBED HEREIN. The equipment and procedures utilized to apply the product and environmental conditions are among the factors which may adversely affect the performance of the product. It is essential that the user evaluate whether the product is fit for a particular purpose and user’s method of application.



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