

THERMOPLASTIC - POLYPROPYLENE



ORDER NO.	DESCRIPTION
PP1162N PP1164N	Polypropylene - 1/16" X 24" X 48" - Natural Polypropylene - 1/16" X 48" X 48" - Natural
PP3322N PP3324N	Polypropylene - 3/32" X 24" X 48" - Natural Polypropylene - 3/32" X 48" X 48" - Natural
PP182BLK PP184BLK	Polypropylene - 1/8" X 24" X 48" - Black Polypropylene - 1/8" X 48" X 48" - Black
PP182N PP184N	Polypropylene - 1/8" X 24" X 48" - Natural Polypropylene - 1/8" X 48" X 48" - Natural
PP5322N PP5324N	Polypropylene - 5/32" X 24" X 48" - Natural Polypropylene - 5/32" X 48" X 48" - Natural
PP3162BLK PP3164BLK PP3162F PP3164F PP3162N PP3164N	Polypropylene - 3/16" X 24" X 48" - Black Polypropylene - 3/16" X 48" X 48" - Black Polypropylene - 3/16" X 24" X 48" - Flesh Polypropylene - 3/16" X 48" X 48" - Flesh Polypropylene - 3/16" X 24" X 48" - Natural Polypropylene - 3/16" X 48" X 48" - Natural
PP142N PP144N	Polypropylene - 1/4" X 24" X 48" - Natural Polypropylene - 1/4" X 48" X 48" - Natural
PP382N PP384N	Polypropylene - 3/8" X 24" X 48" - Natural Polypropylene - 3/8" X 48" X 48" - Natural
PP122N PP124N	Polypropylene - 1/2" X 24" X 48" - Natural Polypropylene - 1/2" X 48" X 48" - Natural

Note: MOT stocks this material in sheets up to 1" thick.

Toll Free - 1 (877) 395-0081

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THERMOPLASTIC - CO-POLYMER



Colored Transfer Papers, On the Spot & Positive Images are Available from MOT
Please see attachment or go to www.myrdalorthopedics.com

ORDER NO.	DESCRIPTION
CP3322N	Co polymer - 3/32" X 24" X48" - Natural
CP3324N	Co polymer - 3/32" X 48" X48" - Natural
CP182N	Co polymer - 1/8" X 24" X48" - Natural
CP184N	Co polymer - 1/8" X 48" X48" - Natural
CP182BLK	Co polymer - 1/8" X 24" X48" - Black
CP184BLK	Co polymer - 1/8" X 48" X48" - Black
	Also available in Colours
CP5322N	Co polymer - 5/32" X 24" X48" - Natural
CP5324N	Co polymer - 5/32" X 48" X48" - Natural
CP3162N	Co polymer - 3/16" X 24" X48" - Natural
CP3164N	Co polymer - 3/16" X 48" X48" - Natural
CP3162BLK	Co polymer - 3/16" X 24" X48" - Black
CP3164BLK	Co polymer - 3/16" X 48" X48" - Black
	Also available in Colours
CP142N	Co polymer - 1/4" X 24" X48" - Natural
CP144N	Co polymer - 1/4" X 48" X48" - Natural
CP382N	Co polymer - 3/8" X 24" X48" - Natural
CP384N	Co polymer - 3/8" X 48" X48" - Natural

Note: **MOT** stocks this material in sheets up to 5/8" thick.

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THERMOPLASTIC - POLYETHELENE - ABS

ORDER NO.	DESCRIPTION
LDPE1162N	Low Density Polyethylene - 1/16"X 24" X 48"-Natural
LDPE1164N	Low Density Polyethylene - 1/16"X 48" X 48"-Natural
LDPE182N	Low Density Polyethylene - 1/8"X 24" X 48"- Natural
LDPE184N	Low Density Polyethylene - 1/8"X 48" X 48"- Natural
LDPE3162N	Low Density Polyethylene - 3/16"X 24" X 48"- Natural
LDPE3164N	Low Density Polyethylene - 3/16"X 48" X 48"- Natural
LDPE142N	Low Density Polyethylene - 1/4"X 24" X 48"- Natural
LDPE144N	Low Density Polyethylene - 1/4"X 48" X 48"- Natural
MLDPE3322N	Modified LDPE - 3/32" X 24" X 48"- Natural
MLDPE3324N	Modified LDPE - 3/32" X 48" X 48"- Natural
MLDPE182N	Modified LDPE - 1/8" X 24" X 48"- Natural
MLDPE184N	Modified LDPE - 1/8" X 48" X 48"- Natural
MLDPE5322N	Modified LDPE - 5/32" X 24" X 48"- Natural
MLDPE5324N	Modified LDPE - 5/32" X 48" X 48"- Natural
MLDPE3162N	Modified LDPE - 3/16" X 24" X 48"- Natural
MLDPE3164N	Modified LDPE - 3/16" X 48" X 48"- Natural
MLDPE3162939N	Modified LDPE - 3/16" X 29" X 39"- Natural
MLDPE142N	Modified LDPE - 1/4" X 24" X 48"- Natural
MLDPE144N	Modified LDPE - 1/4" X 48" X 48"- Natural
MLDPE122N	Modified LDPE - 1/2" X 24" X 48"- Natural
MLDPE124N	Modified LDPE - 1/2" X 48" X 48"- Natural
HDPE1162N	HDPE - 1/16" X 24" X 48" Natural
HDPE1164N	HDPE - 1/16" X 48" X 48" Natural
HDPE182N	HDPE - 1/8" X 24" X 48" Natural
HDPE184N	HDPE - 1/8" X 48" X 48" Natural
HDPE3162N	HDPE - 3/16" X 24" X 48" Natural
HDPE3164N	HDPE - 3/16" X 48" X 48" Natural
HDPE142N	HDPE - 1/4" X 24" X 48" Natural
HDPE144N	HDPE - 1/4" X 48" X 48" Natural
UHMW1162W	UHMW - 1/16" X 24" X 48" White
UHMW1164W	UHMW 1/16" X 48" X 48" White
UHMW182W	UHMW - 1/8" X 24" X 48" White
UHMW184W	UHMW - 1/8" X 48" X 48" White
UHMW3162W	UHMW - 3/16" X 24" X 48" White
UHMW3164W	UHMW - 3/16" X 48" X 48" White
ABS182BLK	ABS - 1/8" X 24" X 48" - Black Hair cell
ABS184BLK	ABS - 1/8" X 48" X 48" - Black Hair cell
ABS142BLK	ABS - 1/4" X 24" X 48" - Black Hair cell
ABS144BLK	ABS - 1/4" X 48" X 48" - Black Hair cell
ABS382BLK	ABS - 3/8" X 24" X 48" - Black Hair cell
ABS384BLK	ABS - 3/8" X 48" X 48" - Black Hair cell

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THERMOPLASTIC - PROFLEX ~ PETG



ORDER NO.	DESCRIPTION
PF141616N	Proflex 1/4" x 16" x 16" Natural
PF142N	Proflex 1/4" x 24" x 48" Natural
PF/S141616N	Proflex/Silicone 1/4" x 16" x 16" Natural
PF/S142N (LQOH)	Proflex/Silicone 1/4" x 24" x 48" Natural
PF381616N	Proflex 3/8" x 16" x 16" Natural
PF382N	Proflex 3/8" x 24" x 48" Natural
PF/S381616N	Proflex/Silicone 3/8" x 16" x 16" Natural
PF/S382N (LQOH)	Proflex/Silicone 3/8" x 24" x 48" Natural
PF121616N	Proflex - 1/2" x 16" x 16" Natural
PF122N	Proflex - 1/2" x 24" x 48" Natural
PF/S121616N	Proflex/Silicone - 1/2" x 16" x 16" Natural
PF/S122N (LQOH)	Proflex/Silicone - 1/2" x 24" x 48" Natural
PETG182C	Co-Polyester 1/8" X 24" X 48" - Clear
PETG184C	Co-Polyester 1/8" X 48" X 48" - Clear
PETG3162C	Co-Polyester 3/16" X 24" X 48" - Clear
PETG3164C	Co-Polyester 3/16" X 48" X 48" - Clear
PETG142C	Co-Polyester 1/4" X 24" X 48" - Clear
PETG144C	Co-Polyester 1/4" X 48" X 48" - Clear
PETG382C	Co-Polyester 3/8" X 24" X 48" - Clear
PETG384C	Co-Polyester 3/8" X 48" X 48" - Clear
PETG122C	Co-Polyester 1/2" X 24" X 48" - Clear
PETG124C	Co-Polyester 1/2" X 48" X 48" - Clear

IMPORTANT: These products have been tested to assure conformance to certain quality control standards. However since the manufacturer has no control over actual application, no warranty is expressed or implied regarding the results to be obtained from the use thereof. User must determine suitability of these products for the intended application and assume all risk and liability in connection therewith.

PDQ-INFRA RED Infra Red Oven quotes available on request.

DESPATCH-CONV Convectional Oven quotes available on request.

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THERMOPLASTIC - DURAFLEX

ORDER NO.	DESCRIPTION
DUR11630	DURAFLEX 1/16" (1.5mm) x 32" x 48" - Clear / Opaque
DUR1830	DURAFLEX 1/8" (3mm) x 32" x 48" - Clear / Opaque
DUR31630	DURAFLEX 3/16" (5mm) x 32" x 48" - Clear / Opaque
DUR1430	DURAFLEX 1/4" (6mm) x 32" x 48" - Clear / Opaque
DUR38160	DURAFLEX 3/8" (9mm) x 16" x 16" - Clear / Opaque
DUR3830	DURAFLEX 3/8" (9mm) x 32" x 48" - Clear / Opaque
DUR12160	DURAFLEX 1/2" (12mm) x 16" x 16" - Clear / Opaque
DUR1230	DURAFLEX 1/2" (12mm) x 32" x 48" - Clear / Opaque



Duraflex can be used for numerous Orthotic & Prosthetic Applications

This material heats quickly at 260F-300F (127C - 149C). For optimal clarity it can be formed over a warm moist mold. Seams become incredibly strong and can be buffed out easily.

The seam allows you to form an even wall thickness for Custom O & P interfacing.

Using this material as a flexible inner liner (SMO) reduces shear forces. It also maintains the foot in the desired position as the liner allows the foot to be encompassed in a 360 degree wrap. Do not overheat the material. Use PVA to assure release from formed thermomaterials.

Excellent results can be obtained by forming with no nylon. Adequate vacuum is required.

Above Left - Inner **Duraflex** Liner for a CROW Walker

Above Right - **Duraflex** Trans-Femoral Suction Valve Socket / Thermoplastic Frame.

PDQ-INFRARED Infra Red Oven quotes available on request.

DESPATCH-CONV Convectional Oven quotes available on request.

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THERMOPLASTIC - ORFITRANS

ORDER NO.	DESCRIPTION
OFST400X8MM	ORFITRANS STIFF 8mm X 400mm (16") X 400mm (16")
OFST800X8MM	ORFITRANS STIFF 8mm X 800mm (32") X 1200mm (48")
OFST400X10MM	ORFITRANS STIFF 10mm X 400mm (16") X 400mm (16")
OFST800X10MM	ORFITRANS STIFF 10mm X 800mm (32") X 1200mm (48")
OFST400X12MM	ORFITRANS STIFF 12mm X 400mm (16") X 400mm (16")
OFST800X12MM	ORFITRANS STIFF 12mm X 800mm (32") X 1200mm (48")
OFST400X15MM	ORFITRANS STIFF 15mm X 400mm (16") X 400mm (16")
OFST800X15MM	ORFITRANS STIFF 15mm X 800mm (32") X 1200mm (48")
OFSFT400X4.7MM	ORFITRANS SOFT 4.7mm X 400mm (16") X 400mm (16")
OFSFT800X4.7MM	ORFITRANS SOFT 4.7mm X 800mm (32") X 1200mm (48")
OFSFT400X6.3MM	ORFITRANS SOFT 6.3mm X 400mm (16") X 400mm (16")
OFSFT800X6.3MM	ORFITRANS SOFT 6.3mm X 800mm (32") X 1200mm (48")
OFSFT400X9.5MM	ORFITRANS SOFT 9.5mm X 400mm (16") X 400mm (16")
OFSFT800X9.5MM	ORFITRANS SOFT 9.5mm X 800mm (32") X 1200mm (48")
OFSFT400X12.5MM	ORFITRANS SOFT 12.5mm X 400mm (16") X 400mm (16")
OFSFT800X12.5MM	ORFITRANS SOFT 12.5mm X 800mm (32") X 1200mm (48")
OFSSFT400X6MM	ORFITRANS SUPRA SOFT 6mm X 400mm (16") X 400 (16")
OFSSFT400X9MM	ORFITRANS SUPRA SOFT 9MM X 400 (16") X 400 (16")
OFSSFT400X12MM	ORFITRANS SUPRA SOFT 12MM X 400 (16") X 400 (16")
OFSSFT400X15MM	ORFITRANS SUPRA SOFT 15mm X 400 (16") X 400 (16")
VT14	Vacuum Table for Blister Molds - Round 14" D / 1 1/2" or 2" Pipe Fitting
VTN1.5	1 1/2" x 12" Nipple
VTN2	2" x 12" Nipple
VTF16	Vacuum Table Frame - 16" - Square Requires Susp. Span & Track Width
VTFR16	Vacuum Table Frame - Round Insert

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