

Ideal ArtificialTM limbs Solution

(Prosthetics & Orthotics Health Care Organisation)
Technology Solutions from USA, UK, Scotland & Germany

*Low Temperature
Thermoplastic Splint*

B-70 Walking Distance from metro station gate-1

Lajpat Nagar II, Delhi-110024
Mob : +91-7835880155

Toll Free : 18002700278

info@iasgroups.in

www.iasgroups.in

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Type	Item	Characteristics	Applications
Elastic	Klarity [®]	Elastic Memory	A full range of applications
	Klarity Pro TM	Moderate Conformability	Large and small splints
		Moderate Control	Spasticity splints
		High Rigidity	
Plastic	Klarity KB TM	High Conformability	Upper extremity splinting
	Contour Pro TM	Low Control	Hand, arm, neck, face, small splints
		High Rigidity	Dynamic splints, adaptive equipment
Plastic/Rubber	Klarity KS TM	High Conformability	Upper and lower extremities
	Klarity KSP TM	Moderate Control	Fracture bracing
		Highest Rigidity	Body jackets, large splints
Plastic/Rubber	Contour Colors TM	Moderate Control	Upper and lower extremities
	Contour Blend TM	Moderate Rigidity	Large and small splints
		High Conformability	A full range of applications
Rubber-Like	Easy Fit TM	Moderate Conformability	Upper and lower extremities
		High Control	Upper extremity fracture bracing
		Moderate Rigidity	Body jackets, large splints

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Contour Pro™

Oyster Color



Maximum

Klarity Pro™

Beige Color



Minimum to moderate

Klarity®

White/Blue/Violet/Pink/Black



Contour Blend™

Beige Color



Maximum

Contour Colors™

White/Beige/Blue

- ★ Contour blends,
- ★ Versatile for all splints,
- ★ Achieve exact contour,
- ★ Friendly for both experienced or inexperienced splinters.



Moderate

Easy Fit™

White Color

- ★ Excellent Rigidity



Moderate to maximum

Klarity KSP™

White Color

- ★ Balance for rigidity and contour,
- ★ Very good fatigue.



Klarity KS™

White Color

- ★ Best rigidity

Maximum

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SPLINTING: THERMOPLASTICS

KLARITY®

Like Aquaplast™, KLARITY® becomes transparent when heated and super strong when cool. KLARITY® defies fingerprinting and cools to a beautiful smooth finish. Klarity® is coated to prevent accidental self-bonding, but can be easily welded to itself by pressing and rubbing two surfaces together. KLARITY® resists unwanted stretching and has excellent memory. Simply reheat and reshape as many times as you like...rugged handling is no problem. Best heated in water bath at 65-70°C. (150-160°F.). Available in a variety of sizes, colors and perforation patterns.



Colors: white, Blue, Pink, Violet, Black

Thickness: 3.2mm (1/8in.), 2.4mm (3/32in.), 1.6mm (1/16in.)

Dimensions: 920×610mm (24×36in.) or 460×610mm (18×24in.)

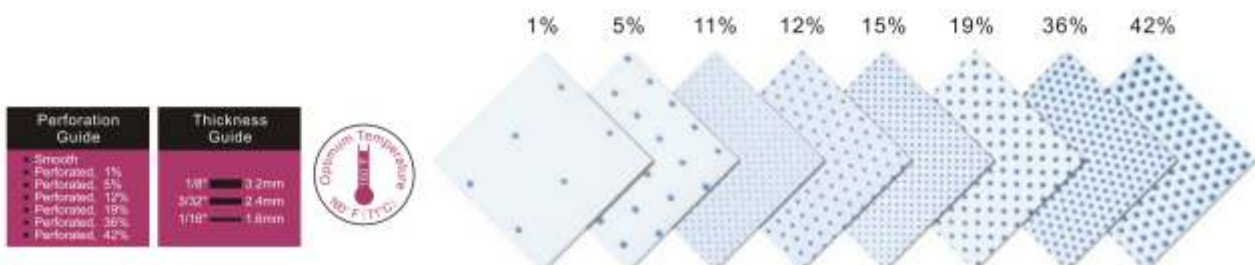
Perforations: Multiple choices

Characteristics: Elastic Memory, Moderate Conformability, Moderate Control, High Rigidity.

Applications: A full range of applications for large and small splints

KLARITY WHITE™

P-3200	920×610×3.2mm	Non-Perf	5/cs	P-2400A	460×610×2.4mm	Non-Perf	4/cs
P-3200A	460×610×3.2mm	Non-Perf	4/cs	P-2412A	460×610×2.4mm	Perf(12%)	4/cs
P-3201	920×610×3.2mm	Perf(1%)	5/cs	P-2415A	460×610×2.4mm	Perf(15%)	4/cs
P-3201A	460×610×3.2mm	Perf(1%)	4/cs	P-2436A	460×610×2.4mm	SuperPerf (36%)	4/cs
P-3205	920×610×3.2mm	Perf(5%)	5/cs	P-2000A	460×610×2.0mm	Non-Perf	4/cs
P-3205A	460×610×3.2mm	Perf(5%)	4/cs	P-2011A	460×610×2.0mm	Perf(11%)	4/cs
P-3219	920×610×3.2mm	ProPerf (19%)	5/cs	P-1600A	460×610×1.6mm	Non-Perf	4/cs
P-3219A	460×610×3.2mm	ProPerf (19%)	4/cs	P-1611A	460×610×1.6mm	Perf(11%)	4/cs
P-3242	920×610×3.2mm	SuperPerf (42%)	5/cs	P-1612A	460×610×1.6mm	Perf(12%)	4/cs
P-3242A	460×610×3.2mm	SuperPerf (42%)	4/cs	P-1636A	460×610×1.6mm	SuperPerf (36%)	4/cs



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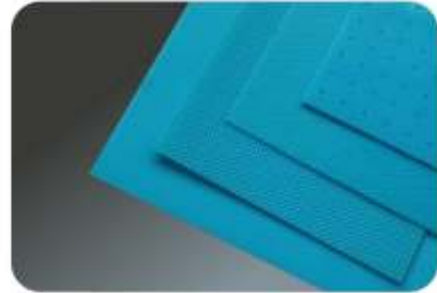
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SPLINTING: THERMOPLASTICS

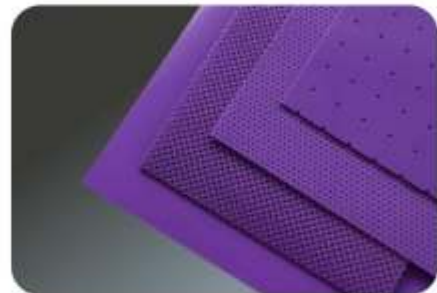
KLARITY BLUE™

PB-3200A	460×610×3.2mm	Non-Perf	4/cs
PB-3219A	460×610×3.2mm	ProPerf (19%)	4/cs
PB-2400A	460×610×2.4mm	Non-Perf	4/cs
PB-2412A	460×610×2.4mm	Perf(12%)	4/cs
PB-1600A	460×610×1.6mm	Non-Perf	4/cs
PB-1612A	460×610×1.6mm	Perf(12%)	4/cs



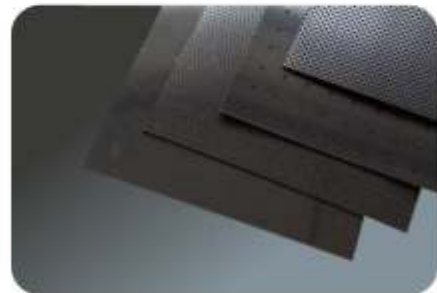
KLARITY VIOLET™

PV-3200A	460×610×3.2mm	Non-Perf	4/cs
PV-3219A	460×610×3.2mm	ProPerf (19%)	4/cs
PV-2400A	460×610×2.4mm	Non-Perf	4/cs
PV-2412A	460×610×2.4mm	Perf(12%)	4/cs
PV-1600A	460×610×1.6mm	Non-Perf	4/cs
PV-1612A	460×610×1.6mm	Perf(12%)	4/cs



KLARITY BLACK™

PC-3200A	460×610×3.2mm	Non-Perf	4/cs
PC-3219A	460×610×3.2mm	ProPerf (19%)	4/cs
PC-2400A	460×610×2.4mm	Non-Perf	4/cs
PC-2412A	460×610×2.4mm	Perf(12%)	4/cs
PC-1600A	460×610×1.6mm	Non-Perf	4/cs
PC-1612A	460×610×1.6mm	Perf(12%)	4/cs



KLARITY YELLOW™

PRY-3200A	460×610×3.2mm	Non-Perf	4/cs
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KLARITY RED™

PRR-3200A	460×610×3.2mm	Non-Perf	4/cs
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KLARITY BLUE™

PRB-3200A	460×610×3.2mm	Non-Perf	4/cs
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Perforation Guide	Thickness Guide
<ul style="list-style-type: none"> Smooth Perforated, 12% Perforated, 19% 	<ul style="list-style-type: none"> 1/8" — 3.2mm 3/32" — 2.4mm 1/16" — 1.6mm



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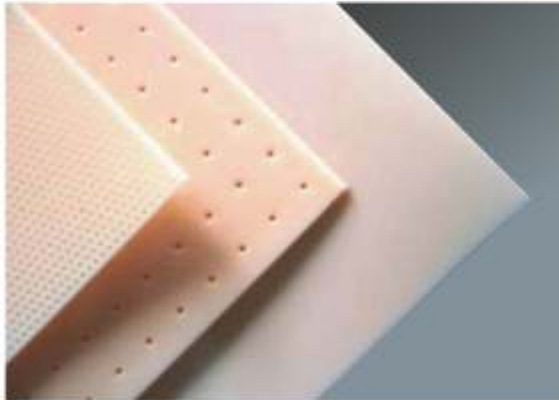
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SPLINTING: THERMOPLASTICS



Like Orfit™, KLARITY PRO™ becomes transparent when heated and super strong when cool. KLARITY PRO™ defies fingerprinting and cools to a beautiful smooth finish. KLARITY PRO™ is coated to prevent accidental self-bonding, but can be easily welded to itself by pressing and rubbing two surfaces together. KLARITY PRO™ resists unwanted stretching and has excellent memory. Simply reheat and reshape as many times as you like...rugged handling is no problem. Best heated in water bath at 65°C-70°C.(150-160°F) .

MRP : 6000/- Per Sheet
(460x610x3.2 mm)

Offer Price 50% Off
Limited Period till June 30/2016

Colors: Beige

Thickness: 3.2mm(1/8in.), 2.4mm(3/32in.), 2.0mm(1/12in.), 1.6mm(1/16in.).

Dimensions: 920×610mm(24×36in.) or 460×610mm(18×24in.)

Perforations: Multiple choices

Characteristics: Elastic Memory, Moderate Conformability, Moderate Control, High Rigidity.

Applications: A full range of applications for large and small splints

KLARITY PRO™

PS-3200	920×610×3.2mm	Non-Perf	5/cs
PS-3200A	460×610×3.2mm	Non-Perf	4/cs
PS-3201	920×610×3.2mm	Perf(1%)	5/cs
PS-3201A	460×610×3.2mm	Perf(1%)	4/cs
PS-3205	920×610×3.2mm	Perf(5%)	4/cs
PS-3205A	460×610×3.2mm	Perf(5%)	4/cs
PS-2400A	460×610×2.4mm	Non-Perf	4/cs

PS-2412A	460×610×2.4mm	Perf(15%)	4/cs
PS-2415A	460×610×2.4mm	Perf(15%)	4/cs
PS-2000A	460×610×2.0mm	Non-Perf	4/cs
PS-2011A	460×610×2.0mm	Perf (11%)	4/cs
PS-1600A	460×610×1.6mm	Non-Perf	4/cs
PS-1611A	460×610×1.6mm	Perf (11%)	4/cs
PS-1612A	460×610×1.6mm	Perf (12%)	4/cs

Perforation Guide	Thickness Guide
<ul style="list-style-type: none"> Smooth Perforated: 1% Perforated: 12% 	<ul style="list-style-type: none"> 3/8" = 3.2mm 5/32" = 2.4mm 1/12" = 2.0mm 1/16" = 1.6mm



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SPLINTING: THERMOPLASTICS

KLARITY KSTM



Our most rigid splinting material, KSTM has excellent strength and easy moldability. Formulated for stiffness and durability (splints will not crack or flake after extended wear), KSTM offers a high degree of control and resistance to stretch...suitable for a variety of applications, especially where extra strength and rigidity are required.



Colors: White

Thickness: 3.2mm (1/8in.)

Dimensions: 920x610mm (24x36in.)

Perforations: Plain sheets, 1% or 19% pattern

Characteristics: High Conformability, Moderate Control, Highest Rigidity

Applications: Multiple, including large splints and jackets

MRP : 6000/- Per Sheet
(460x610x3.2 mm)

Offer Price 50% Off
Limited Period till June 30/2016

KLARITY KSTM (White)

KS-3200	920x610x3.2mm	Non-Perf	5/cs
KS-3201	920x610x3.2mm	Perf (1%)	5/cs
KS-3219	920x610x3.2mm	Perf (19%)	5/cs



KLARITY KSPTM

- ★ Balance for rigidity and contour,
- ★ Very good fatigue.

KSP-3200	920x610x3.2mm	Non-Perf	5/cs
KSP-3201	920x610x3.2mm	Perf (1%)	5/cs



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SPLINTING: THERMOPLASTICS

CONTOUR COLORS™



Similar to Contour Blend™ but with higher rubber content and more resistance to stretch, Contour Colors™ are ideal for a wide range of splint types, large and small. Contour Colors™ resist finger erprinting and create splints with a smooth, silky finish. Splints will have moderate memory and can be reheated without losing shape. Contour Colors™ are coated to prevent accidental self-bonding, but the coating can be easily removed for a strong permanent bond.

Colors: Beige, Blue and White

Thickness: 3.2mm (1/8in.), 2.4mm (3/32in.)

Dimensions: 920×610mm (24×36in.) or
460×610mm (18×24in)

Perforations: Plain sheets or 1% pattern

Characteristics: High Conformability, Moderate Control,
Moderate Rigidity

Applications: A full range of applications for large and
small splints

CONTOUR COLORS™ (Beige/Blue/White)

CONTOUR BEIGE™

CBR-3200	920×610×3.2mm	Non-Perf	5/cs
CBR-3200A	460×610×3.2mm	Non-Perf	4/cs
CBR-3201	920×610×3.2mm	Perf (1%)	5/cs
CBR-3201A	460×610×3.2mm	Perf (1%)	4/cs

CONTOUR BLUE™

CBL-3200	920×610×3.2mm	Non-Perf	5/cs
CBL-3200A	460×610×3.2mm	Non-Perf	4/cs
CBL-3201	920×610×3.2mm	Perf (1%)	5/cs
CBL-3201A	460×610×3.2mm	Perf (1%)	4/cs

CONTOUR WHITE™

CBW-3200	920×610×3.2mm	Non-Perf	5/cs
CBW-3200A	460×610×3.2mm	Non-Perf	4/cs
CBW-3201	920×610×3.2mm	Perf (1%)	5/cs
CBW-3201A	460×610×3.2mm	Perf (1%)	4/cs



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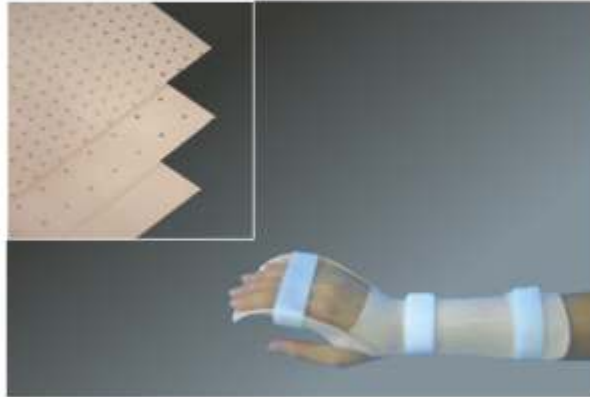
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SPLINTING: THERMOPLASTICS

KLARITY KBTM



Our most versatile splinting material, KBTM is a blend of plastic and rubber creating a smooth and durable splinting material. Highly conforming and fast setting, KBTM creates rigid splints easily and quickly. Lower elasticity and easy drape mean that splints can be formed with minimal effort. KBTM is coated to prevent accidental self-bonding, but can be easily welded to itself by pressing and rubbing two surfaces together. Ideal for a wide range of applications, including detailed work.

Colors: Dark Beige

Thickness: 3.2mm(1/8in)

Dimensions: 920×610mm(24×36in.) or
460×610mm(18×24in.)

Perforations: Plain sheets or 1% pattern

Characteristics: High Conformability, Moderate
Control, Moderate Rigidity

Applications: Multiple, including small splints and
detailed work

KLARITY KBTM (Dark Beige)

KBS-3200	920×610×3.2mm	Non-Perf	5/cs
KBS-3200A	460×610×3.2mm	Non-Perf	4/cs
KBS-3201	920×610×3.2mm	Perf(1%)	5/cs
KBS-3201A	460×610×3.2mm	Perf(1%)	4/cs

CONTOUR PROTM



For experienced splint makers who require a high degree of conformability and fine details, CONTOUR PROTM is perfect. Fast setting and extremely moldable, CONTOUR PROTM is a plastic-type material, specially formulated for dynamic splinting, adaptive equipment, and smaller splints requiring extrarigidity. Best heated in water bath at 150°F-160°F(65°C-70°C).

Colors: Oyster

Thickness: 3.2mm(1/8in.) or 2.4mm(3/32in.)

Dimensions: 920×610mm(24×36in.) or
460×610mm(18×24in.)

Perforations: Plain sheets or 1% pattern

Characteristics: High Conformability, Low Control,
High Rigidity

Applications: Upper extremity splinting and small
splints

CONTOUR PROTM (Oyster)

CP-3200	920×610×3.2mm	Non-Perf	5/cs
CP-3200A	460×610×3.2mm	Non-Perf	4/cs
CP-3201	920×610×3.2mm	Perf(1%)	5/cs
CP-3201A	460×610×3.2mm	Perf(1%)	4/cs
CP-2400A	460×610×2.4mm	Non-Perf	4/cs
CP-2401A	460×610×2.4mm	Perf(1%)	4/cs