



BIOSTAR®



MINISTAR S®



Perfectionis

offering unlimited solutions.

Indication Chart on Applications in the Pressure Moulding Technique



Indication	Product	Recommended Thickness
Anti-snoring splint	DURAN®	2.0 mm
	DURAN®+	2.0 mm
	DURASOFT® pd with DURASOFT® seal	1.8 / 2.5 mm
Bite taking / Bite registration	IMPRELON® white, clear	2.0 / 3.0 mm
Bleaching splint	BIOPLAST® bleach	1.0 mm
	COPYPLAST®	1.0 mm
Bracket transfer mask	COPYPLAST®	0.5 / 0.75 mm
Copings	HARDCAST®	0.4 / 0.6 / 0.8 mm
	COPYPLAST®	0.5 / 0.75 mm
Cosmetic splint	DURAN®+ A2	0.5 mm - 0.75 mm
	DURAN®+ white pd	0.5 mm - 0.75 mm
Etching mask	COPYPLAST®	1.0 mm
Fluorisation splint	DURAN®	1.0 / 1.5 mm
	DURAN®+	1.0 / 1.5 mm
Foil for therapy planning / analysis of bruxism	BRUX CHECKER®	0.1 mm
Immediate Dentures / temporary dentures	BIOCRYL® C (rose or clear)	2.0 / 3.0 mm
Individual impression tray, functional tray	IMPRELON® (clear)	2.0 / 3.0 mm
	IMPRELON® (opaque)	3.0 mm
Insulation Foil	ISOFOLAN®	0.1 mm
Invisible Retainer / Functional orthodontic splint	DURASOFT® pd with DURASOFT® seal	1.2 mm
	DURAN®	0.75 / 1.0 mm
	DURAN®+	0.75 / 1.0 mm
	IMPRELON®S pd	0.75 - 1.0 mm
	COPYPLAST® C	1.0 mm
Medical tray	DURAN®	1.0 mm
	DURAN®+	1.0 mm
Model duplication	BIOPLAST® (plaster)	min. 3.0 mm
	COPYPLAST® (resin)	2.0 mm
Model protection / Protective coating / Skin-packaging	Coating Foil	0.15 mm
Moulds for temporary crowns and bridges	COPYPLAST®	0.5 - 2.0 mm
Mouth Guard, sports protection	BIOPLAST®	1.0 - 5.0 mm
	BIOPLAST® XTREME / XTREME PRO	4.0 / 5.0 mm
Occlusal splint / TMJ splint / Bruxism splint / Miniplast splint	DURAN®	0.75 - 1.5 mm
	DURAN®+	1.5 mm
	DURASOFT® pd with DURASOFT® seal	1.8 mm
OSAMU-Retainer® (combination BIOPLAST® and IMPRELON®S pd)	BIOPLAST®	1.5 mm
	IMPRELON®S pd with OSAMU-Bond	0.75 mm
Positioner	BIOPLAST®	3.0 - 5.0 mm
Retainer / Orthodontic plates	BIOCRYL® C / M	2.0 mm (for Lower jaw 3.0)
	BIOCRYL®	3.0 mm
Retention splint / Long-term retainer	COPYPLAST® C	1.0 mm
	DURAN®	0.75 / 1.0 mm
	DURAN®+	0.75 / 1.0 mm
Spacer maintainer foil	ISOFOLAN®	0.1 mm
	Spacer Foil	0.1 mm
Spacer maintainer for bleaching splints	HARDCAST®	0.4 / 0.6 / 0.8 mm
Template for implants / Drillings / X-ray	DURAN®	2.0 / 3.0 mm
	DURAN®+	2.0 / 3.0 mm
Temporary Splint / Strip crown for temporary crowns and bridges	DURAN®	0.5 mm - 1.0 mm
	DURAN® +A2 pd	0.5 / 0.75 mm

Material Qualities	Bonds to Acrylic	Recommended Acrylic	Recommended Insulation
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	
hard / soft	yes	DURASPLINT®	ISOFOLAN® foil
hard / not elastic	yes	DURASPLINT®	ISOFOLAN® foil
soft-elastic	no		BIOPLAST® Insulating agent / soak model into water
viscoplastic	no		Soak model shortly into water
viscoplastic	no		Soak model shortly into water
viscoplastic	no		Spacer maintainer foil
viscoplastic	no		Soak model shortly into water
hard-elastic	yes	veneering material	
hard-elastic	yes	veneering material	
viscoplastic	no		Soak model shortly into water
hard-elastic	yes		BIOPLAST® (space maintainer)
hard-elastic	yes		BIOPLAST® (space maintainer)
impact-resistant	yes	BIOCRYL® RESIN	ISOFOLAN® foil
hard / not elastic	yes	DURASPLINT®	ISOFOLAN® foil or Foam Discs
hard / not elastic	yes	DURASPLINT®	ISOFOLAN® foil or Foam Discs
viscoplastic insulation foil	no		
hard / soft	yes	DURASPLINT®/ DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	
hard-elastic / impact-resistant	not recommended		ISOFOLAN® foil
viscoplastic	no		Soak model shortly into water
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	
soft-elastic	no		BIOPLAST® Insulating agent / soak model into water
viscoplastic	no		Soak model shortly into water
bonds to Skin cardboard			
viscoplastic	no		Soak model shortly into water
soft-elastic	no		BIOPLAST® insulating agent
soft-elastic	no		BIOPLAST® insulating agent
hard-elastic	yes	DURASPLINT® / DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT® / DURASPLINT® LC	
hard / soft	yes	DURASPLINT®	ISOFOLAN® foil
soft-elastic	no		BIOPLAST® insulating agent
hard-elastic / impact-resistant	no		
soft-elastic	no		BIOPLAST® insulating agent
impact-resistant / hard elastic	yes	BIOCRYL® RESIN	ISOFOLAN® foil
impact-resistant	yes	BIOCRYL® RESIN	ISOFOLAN® foil
viscoplastic	no		Soak model shortly into water
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	
viscoplastic insulation foil	no		
hard insulation foil	yes		
viscoplastic	no		Spacer maintainer foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	ISOFOLAN® foil
hard-elastic	yes	DURASPLINT®/ DURASPLINT® LC	
hard-elastic	yes	veneering material	ISOFOLAN® foil
hard-elastic	yes	veneering material	

MINISTAR

MINISTAR 1992-2003



MINISTAR S since 2003



MINISTAR S since 2017



BIOSTAR

BIOSTAR I 1967-1976



BIOSTAR II 1976-1988



BIOSTAR III 1988-1999



BIOSTAR IV 1999-2006



BIOSTAR V 2006-2009



BIOSTAR VI 2009-2015



BIOSTAR VII since 2015



More information:

SCHEU-DENTAL GMBH
www.scheu-dental.com

phone +49 2374 9288-0
fax +49 2374 9288-90

Am Burgberg 20
58642 Iserlohn · Germany


Dental Technology

