

# Pressure moulding material

Learn more:



## BIOCRYL® C

Break-resistant acrylic material of pure PMMA, monomer-free, without allergenic irritants, bonds to acrylic.

### Application

Immediate dentures, orthodontic plates and retainers

// 2.0 x 125 mm, clear	3147.1 10 pieces	3147.2 100 pieces
// 2.0 x 125 mm, red-transparent	3149.1 10 pieces	
// 2.0 x 125 mm, blue-transparent	3150.1 10 pieces	
// 2.0 x 125 mm, yellow-transparent	3151.1 10 pieces	
// 2.0 x 125 mm, rose-transparent	3152.1 10 pieces	3152.2 100 pieces
// 3.0 x 125 mm, clear	3153.1 10 pieces	3153.2 100 pieces

CE



## BIOCRYL® Form X

Viscoplastic material, does not bond to acrylic, blue.

### Application

Radiopaque material for the exact visualisation of the clinical situation in computer tomography. The material closely adapts to the tooth surface and its outline is sharply imaged.

// 1.5 x 125 mm, blue	3148.1 10 pieces
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## DURAN®

Hard-elastic transparent material, bonds to DURASPLINT® and DURASPLINT® LC. Apply LC primer prior to using DURASPLINT® LC. Does not require pre-drying.

### Application

Miniplast splints, occlusal splints, interim and fluorisation splints, X-ray templates, ant-snoring appliances, reinforced anterior section of mouth guards, temporary crowns and bridges.

// 0.4 x 125 mm	<b>3470.1</b> 10 pieces	
// 0.5 x 125 mm	<b>3411.1</b> 10 pieces	<b>3411.2</b> 100 pieces
// 0.625 x 125 mm	<b>3409.1</b> 10 pieces	<b>3409.2</b> 100 pieces
// 0.75 x 125 mm	<b>3413.1</b> 10 pieces	<b>3413.2</b> 100 pieces
// 1.0 x 125 mm	<b>3415.1</b> 10 pieces	<b>3415.2</b> 100 pieces
// 1.5 x 125 mm	<b>3417.1</b> 10 pieces	<b>3417.2</b> 100 pieces
// 2.0 x 125 mm	<b>3419.1</b> 10 pieces	<b>3419.2</b> 100 pieces
// 3.0 x 125 mm	<b>3421.1</b> 10 pieces	<b>3421.2</b> 100 pieces

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## DURAN®+

Hard-elastic transparent material, bonds to DURASPLINT® and DURASPLINT® LC. Apply LC primer prior to using DURASPLINT® LC. With integrated insulation foil. Does not require pre-drying.

### Application

Miniplast splints, occlusal splints, interim and fluorisation splints, X-ray templates, anti-snoring devices, temporary crowns and bridges.

// 0.4 x 125 mm	<b>3472.1</b> 10 pieces	
// 0.5 x 125 mm	<b>3426.1</b> 10 pieces	<b>3426.2</b> 100 pieces
// 0.625 x 125 mm	<b>3428.1</b> 10 pieces	<b>3428.2</b> 100 pieces
// 0.75 x 125 mm	<b>3430.1</b> 10 pieces	<b>3430.2</b> 100 pieces
// 1.0 x 125 mm	<b>3432.1</b> 10 pieces	<b>3432.2</b> 100 pieces
// 1.5 x 125 mm	<b>3434.1</b> 10 pieces	<b>3434.2</b> 100 pieces
// 2.0 x 125 mm	<b>3436.1</b> 10 pieces	<b>3436.2</b> 100 pieces

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## DURAN®+ A2 pd

Proven DURAN® quality in aesthetic colour (VITA A2), with integrated insulation foil. Already pre-dried and vacuum sealed for instant use.

### Application

Tooth coloured temporaries, splints for planning and demonstration for aligner treatments

// 0.5 x 125 mm	<b>3422.1</b> 10 pieces
// 0.75 x 125 mm	<b>3423.1</b> 10 pieces
// 0.625 x 125 mm	<b>3424.1</b> 10 pieces

CE



## DURAN®+ white pd

Proven DURAN® quality in white (VITA OM1), with integrated insulation foil. Already pre-dried and vacuum sealed for instant use.

### Application

Cosmetic splints

// 0.5 x 125 mm	<b>3473.1</b> 10 pieces
// 0.625 x 125 mm	<b>3474.1</b> 10 pieces
// 0.75 x 125 mm	<b>3475.1</b> 10 pieces
// 1.0 x 125 mm	<b>3476.1</b> 10 pieces

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## DURASOFT® pd

Unbreakable, abrasion-resistant, transparent compound material with a hard and soft side. Hard side bonds to acrylic. Already pre-dried and vacuum-sealed for instant use.

### Application

Miniplast splints, bruxism splints, occlusal splints, intra-oral anti-snoring devices

// 1.2 x 125 mm hard / soft: 0.7 mm / 0.5 mm	<b>3342.1</b> 10 pieces	<b>3342.2</b> 100 pieces
// 1.8 x 125 mm hard / soft: 0.9 mm / 0.9 mm	<b>3388.1</b> 10 pieces	<b>3388.2</b> 100 pieces
// 2.5 x 125 mm hard / soft: 1.6 mm / 0.9 mm	<b>3387.1</b> 10 pieces	<b>3387.2</b> 100 pieces
// 3.0 x 125 mm hard / soft: 2.1 mm / 0.9 mm	<b>3341.1</b> 10 pieces	
// 4.0 x 125 mm hard / soft: 3.1 mm / 0.9 mm	<b>3345.1</b> 10 pieces	

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## DURASOFT® blue pd

The proven break and abrasion resistant material in blue-transparent colour. Already pre-dried and vacuum sealed for instant use.

### Application

Specifically for simple fabrication of coloured intra-oral anti-snoring devices. Blue colour increases aesthetics.

// 1.8 x 125 mm hard / soft: 0.9 mm / 0.9 mm	<b>3347.1</b> 10 pieces
// 2.5 x 125 mm hard / soft: 1.6 mm / 0.9 mm	<b>3348.1</b> 10 pieces

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## DURASOFT® seal

Pressure moulding material made of thermoplastic polyurethane for use with DURASOFT® pd. Forms a robust inner layer and provides high quality hard-soft splints with excellent resistance against discolouration. Available in clear, blue and magenta.

### Application

Discolouration resistant inner layer for DURASOFT® pd splints. Specifically designed for long-term use splints such as intra-oral anti-snoring devices.

0.1 x 125 mm, magenta	<b>3337.1</b> 10 pieces
0.1 x 125 mm, clear	<b>3338.1</b> 10 pieces
0.1 x 125 mm, blue	<b>3339.1</b> 10 pieces

CE



## BIOPLAST®

Soft-elastic rubber like material, does not bond to acrylic, clear transparent. Hardness Shore A: 85.

### Application

Duplication moulds, mouth guard, bruxism splints, positioners, OSAMU-Retainer®

1.0 x 125 mm, square	<b>3270.1</b> 10 pieces	<b>3270.2</b> 100 pieces
1.5 x 125 mm	<b>3183.1</b> 10 pieces	<b>3183.2</b> 100 pieces
2.0 x 125 mm	<b>3185.1</b> 10 pieces	<b>3185.2</b> 100 pieces
3.0 x 125 mm	<b>3187.1</b> 10 pieces	<b>3187.2</b> 100 pieces
4.0 x 125 mm	<b>3188.1</b> 10 pieces	<b>3188.2</b> 100 pieces
5.0 x 125 mm	<b>3374.1</b> 10 pieces	

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## BIOPLAST® bleach

Soft pliable rubber like material, best suited for fabrication of bleaching splints. Material does not bond to acrylic. Hardness Shore A: 92.

// 1.0 x 125 mm

**3190.1**  
10 pieces

**3190.2**  
100 pieces

CE

## BIOPLAST® Color

Soft, pliable rubber like material, does not bond to acrylic. Hardness Shore A: 85.

### Application

Coloured mouth guards, positioners

// Color-Set

**3271.1**  
10 pieces

// 3.0 x 125 mm, red

**3282.1**  
10 pieces

// 3.0 x 125 mm, neon red

**3352.1**  
10 pieces

// 3.0 x 125 mm, neon green

**3353.1**  
10 pieces

// 3.0 x 125 mm, azure

**3354.1**  
10 pieces

// 3.0 x 125 mm, red-transparent

**3355.1**  
10 pieces

// 3.0 x 125 mm, blue-transparent

**3356.1**  
10 pieces

// 3.0 x 125 mm, white

**3445.1**  
10 pieces

// 3.0 x 125 mm, black

**3448.1**  
10 pieces

CE



## BIOPLAST® Multicolor

Soft, pliable rubber like material, does not bond to acrylic.  
Hardness Shore A: 85.

### Application

Coloured mouth guards, positioners

// 3.0 x 125 mm, Germany	<b>3390.1</b> 10 pieces
// 3.0 x 125 mm, France	<b>3391.1</b> 10 pieces
// 3.0 x 125 mm, Italy	<b>3392.1</b> 10 pieces
// 3.0 x 125 mm, Spain	<b>3393.1</b> 10 pieces
// 3.0 x 125 mm, Sweden	<b>3394.1</b> 10 pieces
// 3.0 x 125 mm, Brazil	<b>3395.1</b> 10 pieces
// 3.0 x 125 mm, Transylvania	<b>3396.1</b> 10 pieces
// 3.0 x 125 mm, Atlantis	<b>3397.1</b> 10 pieces
// 3.0 x 125 mm, White Dots	<b>3398.1</b> 10 pieces
// 3.0 x 125 mm, Green Dots	<b>3399.1</b> 10 pieces
// 3.0 x 125 mm, Multicolor Set	<b>3400.1</b> 10 pieces

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## BIOPLAST® XTREME

BIOPLAST® XTREME material is ideally suited for simple and safe preparation of individual mouth guard. Hard V-shaped reinforcement layer (Shore A: 92) ensures additional protection in the anterior region, allowing precise positioning in the desired extension. Soft layer (Shore A: 85) can be used for lamination with BIOPLAST® or for insertion of the counter bite.

Only for MINISTAR® from 4/92 and BIOSTAR® from 4/99.

// 4.0 x 125 mm, red	<b>3295.1</b> 10 pieces
// 4.0 x 125 mm, blue	<b>3296.1</b> 10 pieces
// 4.0 x 125 mm, black	<b>3297.1</b> 10 pieces
// 4.0 x 125 mm, clear	<b>3298.1</b> 10 pieces
// 5.0 x 125 mm, red	<b>3286.1</b> 10 pieces
// 5.0 x 125 mm, blue	<b>3287.1</b> 10 pieces
// 5.0 x 125 mm, black	<b>3288.1</b> 10 pieces
// 5.0 x 125 mm, clear	<b>3289.1</b> 10 pieces

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## BIOPLAST® XTREME Kit

Two different degrees of hardness in one pressure moulding blank thanks to the integrated reinforcement in the delicate anterior region. Absorbs hard and flat impacts in contact sports. V-shaped harder insert (Shore A: 92) for variable size of front tooth protection.

Kits come with 1 BIOPLAST® XTREME 5.0 x 125 mm, 1 bag of 15 g CETRON® cleansing powder, 1 BIOPLAST® insulating agent, retainer box.

Only for MINISTAR® from 4/92 and BIOSTAR® from 4/99.

// red	3283.1 1 kit
// blue	3284.1 1 kit
// black	3285.1 1 kit

CE



## BIOPLAST® XTREME PRO Kit

For professional sports where hard and flat impacts often occur. Additional hard-elastic insert for integrated reinforcement in the anterior region.

Kits come with 1 BIOPLAST® XTREME 4.0 x 125 mm, 1 BIOPLAST® clear 2.0 x 125 mm, 1 DURAN® 0.75 x 125 mm, 1 bag of 15 g CETRON® cleansing powder, 1 BIOPLAST® insulating agent, retainer box.

Only for MINISTAR® from 4/92 and BIOSTAR® from 4/99.

// red	3292.1 1 kit
// blue	3293.1 1 kit
// black	3294.1 1 kit

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## BRUX CHECKER® acc. to Prof. Sato

Foil with one-side colour coating for analysis and therapy planning in case of bruxism and CMD as well as for control and grinding of prosthetic restorations.

// 0.1 x 125 mm, red	3209.1 10 pieces
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## IMPRELON®

Hard material, not elastic, bonds to acrylic.

### Application

Material in clear and opaque for impression trays, material in white for bite registration.

// 2.0 x 125 mm, clear	<b>3164.1</b> 10 pieces	
// 3.0 x 125 mm, clear	<b>3168.1</b> 10 pieces	<b>3168.2</b> 100 pieces
// 3.0 x 125 mm, weiß	<b>3274.1</b> 10 pieces	
// 3.0 x 125 mm, opaque	<b>3361.1</b> 10 pieces	

CE



## IMPRELON® S pd

Extremely break and abrasion resistant material. Already pre-dried and vacuum sealed for instant use.

### Application

OSAMU-Retainer®, miniplast splints, retention splints

// 0.5 x 125 mm, clear	<b>3320.1</b> 10 pieces	
// 0.75 x 125 mm, clear	<b>3322.1</b> 10 pieces	<b>3322.2</b> 100 pieces
// 1.0 x 125 mm, clear	<b>3324.1</b> 10 pieces	<b>3324.2</b> 100 pieces
// 1.5 x 125 mm, clear	<b>3326.1</b> 10 pieces	
// 2.0 x 125 mm, clear	<b>3328.1</b> 10 pieces	
// 3.0 x 125 mm, clear	<b>3330.1</b> 10 pieces	

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## OSAMU-Retainer® Kit

Transparent retainer acc. to Dr. Yoshii. Pressure-moulded using BIOPLAST® 1.5 mm and IMPRELON® S pd 0.75 mm and OSAMU Bond for optimal compound of material. OSAMU-Retainer® Kit for fabrication of 10 retainers. All components also available separately.

// OSAMU-Retainer® Kit	<b>3242.1</b> 1 kit
10x IMPRELON® S pd (0.75 x 125 mm), 10x BIOPLAST® (1.5 x 125 mm), 10 ml OSAMU-bond	

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## COPYPLAST®

Visco-plastic material, does not bond to acrylic, opaque.

### Application

Duplication moulds, bleaching splints, bracket transfer masks, copings, moulds for temporary crowns and bridges

// 0.5 x 125 mm	3177.1 10 pieces	3177.2 100 pieces
// 0.75 x 125 mm	3169.1 10 pieces	3169.2 100 pieces
// 1.0 x 125 mm	3179.1 10 pieces	3179.2 100 pieces
// 1.5 x 125 mm	3175.1 10 pieces	3175.2 100 pieces
// 2.0 x 125 mm	3181.1 10 pieces	3181.2 100 pieces

CE



## COPYPLAST® C

Transparent, visco-elastic material, unbreakable and abrasion resistant, does not bond to acrylic.

### Application

Long term splints and retainers, orthodontic splints

// 1.0 x 125 mm	3403.1 10 pieces	3403.2 100 pieces
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## HARDCAST®

Hard-elastic material, does not bond to acrylic, combustible leaving no residue, opaque.

### Application

Copings, spacer foil for bleaching splints

// 0.4 x 125 mm	3194.1 10 pieces
// 0.6 x 125 mm	3195.1 10 pieces
// 0.8 x 125 mm	3200.1 10 pieces

CE

## ISOFOLAN®

Foil ensures optimum insulation for plaster against resin in the pressure moulding technique. Best suited as insulation foil when pressurising hard-elastic material for splints.

// 0.1 x 125 mm

3207.1  
100 pieces



## Spacer foil

For fabrication of copings made of HARDCAST®, has to be removed before embedding the model, clear.

// 0.1 x 125 mm

3202.1  
100 pieces



## Skin packaging

Protection packaging for sending out high quality models, consisting of cardboard and coating foil.

// Skin packaging

3206.1  
100 pieces



## Coating foil

Protection cover for study and orthodontic models.

// 0.15 x 125 mm

3203.1  
100 pieces