

Drève Comparison of thermoforming blanks according to application

Application	Drève	Colour	Thickness	Erkodent	Thickness	Scheu	Colour	Thickness
Bandage plates	Biolit D		1 / 2 mm	Erkodur Erkocryl Erkolen	1 / 1.5 / 2 mm 1.5 / 2 mm 1 / 1.5 mm	Imprelon Imprelon	Natural-coloured Clear	3 mm 2 / 3 mm
Base plates	Drufoplast	Pink	2 / 3 mm	Erkoplast R Erkoplast O	1.5 / 2.5 mm 1.5 / 2.5 mm	Imprelon Imprelon Imprelon	White Natural-coloured Clear	2 / 3 mm 3 mm 2 / 3 mm
Bite plates	Drufoplast	Pink	2 / 3 mm	Erkoplast R Erkoplast O	1.5 / 2.5 mm 1.5 / 2.5 mm	Imprelon Imprelon Imprelon	White Natural-coloured Clear	2 / 3 mm 3 mm 2 / 3 mm
Bleaching / Fluoride Trays	BioBleach Soft BioBleach Hard Drufoplast		1 mm 0.5 mm 1 / 1.5 / 2 mm	Erkoflex-bleach Erkoflex-bleach	1 mm 1.5 / 2 mm	Bioplast bleach Duran Bioplast		1 mm 0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm
Bracket transfer	Drufolen W Drufolen H	Natural-coloured Natural-coloured	0.8 / 1 mm 0.6 / 0.8 mm	Erkolen	0.8 / 1 mm	Copyplast		0.5 / 0.75 / 1 / 1.5 / 2 / 3 mm
Drilling splints	Biolon Biolit D		2 / 3 mm 2 mm	Erkodur	1 / 1.5 / 2 / 3 mm	Duran		0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm
Duplication Moulds	Drufosoft Drufosoft Pro		3 / 4 / 5 mm 3 mm	Erkoflex	3 / 4 / 5 mm	Bioplast Copyplast C		1 / 1.5 / 2 / 3 / 4 / 5 mm 0.5 / 0.75 / 1 / 1.5 / 2 / 3 mm
Individual Trays	Drufoplast Drufoplast	Pink Transparent	3 mm 3 mm	Erkorit Erkoplast O	2.5 / 3.5 mm 3 / 4 mm	Imprelon Imprelon	Natural-coloured Clear	3 mm 2 / 3 mm
Interim Prosthesis	Biolon Biolit D		2 / 3 mm 2 mm	Erkocryl	2 / 2.5 mm	Duran Biocryl C		0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm 1.5 / 2 / 3 mm
Matrix / Copings	Drufolen W Drufolen W Drufolen H	Natural-coloured Blue	0.45 / 0.65 / 0.8 / 1 mm 0.65 / 0.8 mm 0.6 / 0.8 mm	Erkodur Erkolen	0.5 / 0.6 / 0.8 mm 0.5 / 0.6 / 0.7 / 0.8 mm	Copyplast Hardcast		0.5 / 0.75 / 1 / 1.5 / 2 mm 0.4 / 0.6 / 0.8 mm
Mouthguards	Biolon Durfosoft Durfosoft Durfosoft Durfosoft	Transparent Colour Bicolour Bicolour	2 mm 2 / 3 / 4 mm 3 / 4 mm 3 mm 3 mm	Erkodur-S Erkoflex Erkoflex Colour	0.8 mm 2 / 4 mm 2 / 4 mm	Bioplast Bioplast Bioplast Bioplast Xtreme Bioplast Xtreme Deco	Colour Multicolour	1 / 1.5 / 2 / 3 / 4 / 5 mm 3 / 5 mm 3 mm 4 / 5 mm 5 mm
Orthodontic Devices	Biolit D Biolon		2 mm 2 / 3 mm	Erkocryl	2 / 2.5 mm	Biocryl C Copyplast C Biocryl M		1.5 / 2 / 3 mm 1 mm 2 mm
Positioner	Drufosoft Drufosoft Drufosoft Drufosoft Kombiplast	Transparent Colour Bicolour Tricolour	2 / 3 / 4 mm 3 / 4 mm 3 mm 3 mm 2 / 3 / 4 mm	Erkoflex	3 / 4 / 5 mm	Bioplast Bioplast Bioplast	Colour Multicolour	1 / 1.5 / 2 / 3 / 4 / 5 mm 3 / 5 mm 3 mm
Production of Temporaries	Biolon Drufolen H		0.5 / 0.75 mm 0.6 / 0.8 mm	Erkodur-C Erkolen Erkodur A1-A3	0.6 / 0.8 / 1 mm 0.8 / 1 mm 0.6 mm	Duran Copyplast		0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm 0.5 / 0.75 / 1 / 1.5 / 2 mm
Radiation Protection Splints	Drufosoft		3 / 4 / 5 mm	Erkoflex Erkoflex 95	4 / 5 mm 4 mm	No information available		
Retainer	Biolon Kombiplast		0.5 / 0.75 / 1 / 1.5 mm 2 mm	Erkodur Erkoloc-Pro Erkolign	0.6 / 0.8 / 1 / 1.5 / 2 mm 2 mm 1 mm	Duran Biocryl M Biocryl C Copyplast C		0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm 2 mm 1.5 / 2 / 3 mm 1 mm
Space Maintainers	Drufolen W Drufolen W UZF UZF	Blue Natural-coloured Red Transparent	0.65 / 0.8 mm 0.45 / 0.65 / 0.8 / 1 mm 0.1 mm 0.1 mm	Erkolen UZF-Plus UZF-Cast	1 mm 0.1 mm 0.1 / 0.15 mm	Platzhalterfolie Hardcast	Transparent	0.1 mm 0.4 / 0.6 / 0.8 mm
Splint Therapy	Biolit D Biolon Drufosoft Pro Kombiplast Drufosoft		1 / 2 mm 0.5 / 0.75 / 1 / 1.5 / 2 / 3 mm 3 mm 2 / 3 / 4 mm 1.5 / 2 / 3 / 4 / 5 mm	Erkodur Erkodur A1-A3 Erkolign	1 / 1.5 / 2 / 3 / 4 / 5 mm 1 / 2 mm 2.5 / 4 mm 2 / 3 / 4 / 5 mm 2 mm	Imprelon S Duran Durasoft Bioplast		0.5 / 0.75 / 1 / 1.5 / 2 / 3 mm 0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm 1.2 / 1.8 / 2.5 mm 1 / 1.5 / 2 / 3 / 4 / 5 mm
X-Ray Splints	Biolit D Biolon Drufoplast		1 / 2 mm 1 / 1.5 / 2 mm 3 mm	Erkodur-BZ	2 mm	Duran		0.5 / 0.625 / 0.75 / 1 / 1.5 / 2 / 3 mm