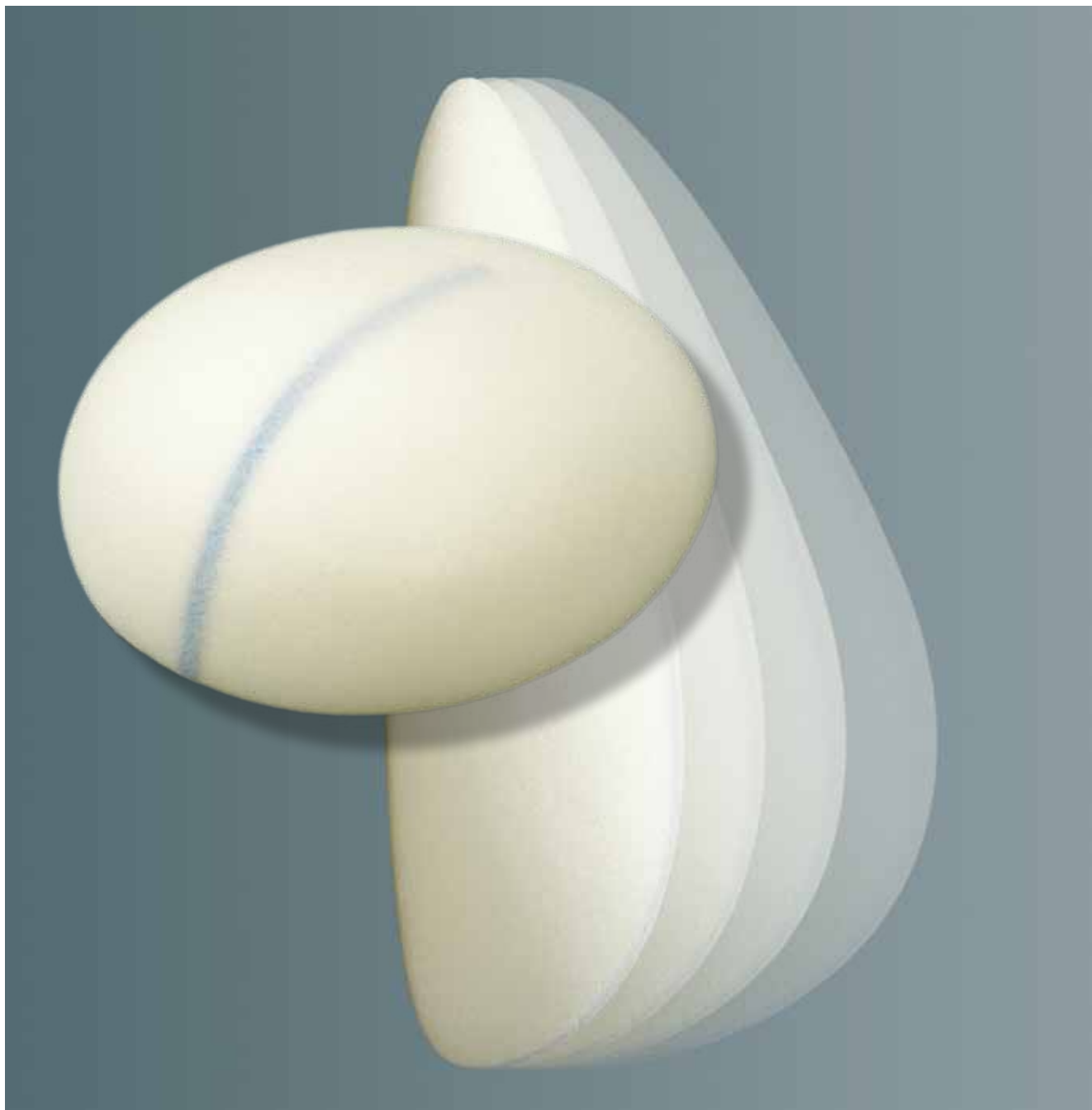


Optimam[®] Microthane[®]

Microthane[®]-coated, silicone-gel-filled mammary implants, anatomical shape, available in four projections

POLYTECH

Health & Aesthetics







The silicone-gel-filled Optimam[®] implants with Microthane[®] coating have a narrow base and an anatomical projection with the highest point in the lower half of the oval base.





The consistency of these high-quality mammary implants is very close to the haptics and motional properties of the mammae. The implants are available in four projections:





Low Profile (MLP), Moderate Profile (MMP), High Profile (MHP) and Extra High Profile (MXP).





The special curve measurement D, which describes the distance between the highest point of projection and the caudal implant edge, establishes a reference parameter for the correct placement of the areola in relation to the inframammary fold.

Optimam® Microthane®, CE 0483

Optimam® MLP – Low Profile, Microthane®-coated					
Order no.	Dimensions (mm)				Volume (ml)
					
	A	C	B	D	
30674-100*	96	110	27	45	100
30674-120	101	116	28	47	120
30674-135*	106	122	29	49	135
30674-155	111	128	30	51	155
30674-175*	116	134	30	54	175
30674-200	121	139	31	56	200
30674-220*	126	145	32	58	220
30674-250	131	151	33	60	250
30674-275*	136	157	34	62	275
30674-305	141	163	35	64	305
30674-340*	146	168	36	66	340
30674-375	151	174	36	68	375
30674-410*	156	180	37	70	410
30674-450	161	186	38	72	450

Optimam® MMP – Moderate Profile, Microthane®-coated					
Order no.	Dimensions (mm)				Volume (ml)
					
	A	C	B	D	
30675-115	91	105	33	48	115
30675-135*	96	110	34	51	135
30675-155	101	116	36	53	155
30675-180*	106	122	37	56	180
30675-205	111	128	38	58	205
30675-235*	116	134	39	60	235
30675-265	121	139	41	63	265
30675-300*	126	145	42	65	300
30675-335	131	151	43	67	335
30675-370*	136	157	44	70	370
30675-415	141	163	46	72	415
30675-460*	146	168	47	74	460
30675-505	151	174	48	77	505
30675-555*	156	180	49	79	555
30675-610	161	186	51	82	610

Optimam® MHP – High Profile, Microthane®-coated					
Order no.	Dimensions (mm)				Volume (ml)
					
	A	C	B	D	
30676-140	91	105	40	54	140
30676-165*	96	110	41	57	165
30676-195	101	116	43	60	195
30676-225*	106	122	45	62	225
30676-255	111	128	46	65	255
30676-290*	116	134	48	68	290
30676-330	121	139	50	70	330
30676-375*	126	145	51	73	375
30676-420	131	151	53	76	420
30676-470*	136	157	55	78	470
30676-520	141	163	56	81	520
30676-580*	146	168	58	84	580

Optimam® MXP – Extra High Profile, Microthane®-coated					
Order no.	Dimensions (mm)				Volume (ml)
					
	A	C	B	D	
30677-100*	76	87	40	51	100
30677-120	81	93	43	54	120
30677-145*	86	99	45	57	145
30677-170	91	105	47	60	170
30677-200*	96	110	49	63	200
30677-230	101	116	51	66	230
30677-265*	106	122	53	69	265
30677-305	111	128	55	72	305
30677-350*	116	134	57	75	350
30677-400	121	139	59	78	400
30677-450*	126	145	61	81	450
30677-505	131	151	63	84	505
30677-565*	136	157	65	87	565
30677-630	141	163	67	90	630

Approximate measurements. Further sizes will be produced on demand. Silicone gel-filled, smooth sizers (non sterile, re-sterilizable) are available for products marked with an asterisk *.

Information on Material

POLYTECH Health & Aesthetics implants are filled with a highly cross-linked gel, which stands out due to its natural consistency. Because of the "memory effect" of the gel, it always returns to its original shape after mechanical deformation.

The chemically and mechanically resistant, elastic shell of the implants consists of several layers of a silicone elastomer. In order to maintain a high level of safety, the shell of the silicone gel-filled implants is equipped with an additional diffusion barrier layer.

The surface of the implant shell is coated with Microthane® (micropolyurethane foam). This coating is known for its reliability and has been proven to contribute to a considerable reduction of capsular contracture rates: 0–3%¹, which is 30% less if compared to smooth implants².

1: Handel, 1991; Gasperoni, 1992; Pennisi, 1990; Shapiro, 1989; Baudelot, 1989; Artz, 1988; Hermann, 1984; Eyssen, 1984; Schatten, 1984; Hester et al., 2001; Vázquez, 2007
2: Handel, 2006

Indications

- Breast reconstruction after mastectomy or ablatio mammae
- Contour augmentation and correction
- Adjustment of asymmetries, aplasia or hypoplasia
- Combined breast and thoracic deformities
- Ptosis or atrophy
- Implant exchange

Important Information

The implants are delivered individually packed and sterile.

Attention: Please note the detailed instructions for use included with each product.



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