



Optimam® LP/M



Optimam® MP/M



Optimam® HP/M



Optimam® XP/M

Optimam® *SublimeLine*®

Microthane®

Silicone-gel-filled mammary implants, with Microthane® surface, oblong oval base, anatomical profile, maximum shape control

Implants made by POLYTECH – QUALITY made in Germany



POLYTECH
health & aesthetics 

Optimam® – Microthane®																	
Base (mm)		LP Low Projection			MP Moderate Projection			HP High Projection			XP Extra-High Projection						
A	B	Order n°	Projection (mm)		Vol. (ml)	Order n°	Projection (mm)		Vol. (ml)	Order n°	Projection (mm)		Vol. (ml)				
73	84	30774-060 ^{1*}	25	37	60	30775-075 ^{1*}	30	43	75	30776-095 ^{1*}	36	48	95	30777-110 ^{1*}	42	52	110
78	90	30774-070 ¹	26	38	70	30775-090 ¹	32	45	90	30776-110 ¹	38	50	110	30777-130 ¹	45	55	130
83	96	30774-085 ^{1*}	26	41	85	30775-105 ^{1*}	33	48	105	30776-130 ^{1*}	39	53	130	30777-160 ^{1*}	47	58	160
88	102	30774-100 ¹	27	43	100	30775-125 ¹	34	50	125	30776-155 ¹	41	56	155	30777-185 ¹	49	61	185
93	107	30774-110 ^{1*}	28	45	110	30775-150 ^{1*}	35	52	150	30776-180 ^{1*}	42	58	180	30777-220 ^{1*}	51	64	220
98	113	30774-130 ¹	29	47	130	30775-170 ¹	37	55	170	30776-215 ¹	44	61	215	30777-255 ¹	53	67	255
103	119	30774-150 ^{1*}	30	49	150	30775-200 ^{1*}	38	57	200	30776-250 ^{1*}	46	64	250	30777-290 ^{1*}	55	70	290
108	125	30774-170 ¹	31	51	170	30775-225 ¹	39	60	225	30776-280	47	66	280	30777-335	57	73	335
113	131	30774-195 ^{1*}	31	54	195	30775-260 ^{1*}	40	62	260	30776-320 ^{1*}	49	69	320	30777-385 ^{1*}	59	76	385
118	136	30774-220 ¹	32	56	220	30775-290	42	64	290	30776-365	51	72	365	30777-440	61	79	440
123	142	30774-240 ^{1*}	33	58	240	30775-330 ^{1*}	43	67	330	30776-415 ^{1*}	53	74	415	30777-495 ^{1*}	63	82	495
128	148	30774-275 ¹	34	60	275	30775-370	45	69	370	30776-460 ¹	55	77	460	30777-555	65	85	555
133	154	30774-305 ^{1*}	35	62	305	30775-405 ^{1*}	46	71	405	30776-515 ^{1*}	57	80	515	30777-620 ^{1*}	67	88	620
138	160	30774-335 ^{1*}	36	64	335	30775-455 ^{1*}	47	74	455	30776-570 ^{1*}	59	82	570	30777-695 ^{1*}	69	91	695
143	165	30774-375 ^{1*}	37	66	375	30775-505 ^{1*}	49	76	505	30776-640 ^{1*}	61	85	640	30777-770 ^{1*}	71	94	770
148	171	30774-415 ¹	37	68	415	30775-555 ¹	50	78	555	30776-705 ¹	63	88	705	30777-855 ¹	73	97	855
153	177	30774-450 ^{1*}	38	70	450	30775-610 ^{1*}	51	81	610	30776-775 ^{1*}	64	90	775	30777-940 ^{1*}	75	100	940
158	183	30774-495 ¹	39	72	495	30775-670 ¹	53	83	670	30776-855 ¹	66	93	855	30777-1035 ¹	77	103	1035

Approximate measurements. Sizes highlighted in color and marked (1) will be produced on demand; supply ≈ 6 weeks after order. Silicone gel-filled, smooth sizers (sterile, re-sterilizable) are available for products marked with an asterisk (*). Further sizes will be produced according to our terms for custom-made products.

Product Description

The silicone-gel-filled Optimam® *SublimeLine*® implants with Microthane® surface have an oblong oval base and an anatomical projection with the highest point in the lower third. The filling level of the *SublimeLine*® implants is maximized to provide more volume.

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 (LP), Moderate Profile (MP), High Profile (HP), and Extra High Profile (XP).

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.

Information on Material

POLYTECH Health & Aesthetics implants are filled with the highly cross-linked EasyFit™ gel, which stands out due to its natural consistency. Because of the gel's "memory effect", it always returns to its original shape after moderate 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 Microthane®-covered (micropolyurethane foam). This surface is known for its reliability and has been proven to contribute to a reduction of capsular contracture rates¹.

Production of the implants is based on a quality management according to ISO 9001 and ISO 13485. All materials used are of implantable medical quality.

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) (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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