

**Polypearl™ ME**

Basis: PMSQ

TYPE	AVERAGE PARTICLE SIZE	RI	ABRASION & SCRATCH RESISTANCE	ANTIBLOCKING & SPACER	LUBRICATION & SLIP	LIGHT-DIFFUSION	MATTING	TEXTURING	SOFTFEEL & HAPTICS
ME 1.0	1 µm	1.42	•	•	•	•	•		•
ME 2.0	2 µm	1.42	•	•	•	•	•		•
ME 4.0	4 µm	1.42	•	•	•	•	•		•
ME 5.0 W	5 µm	1.42	•	•	•	•	•		•
ME 6.0	6 µm	1.42	•	•	•	•	•		•
ME 8.0	8 µm	1.42	•	•	•	•	•		•
ME 10.0	10 µm	1.42	•	•	•	•	•	•	•

**MH-FD**

Basis: PMMA

MH-5FD	5 µm	1.49	•	•		•	•		•
MH-10FD	10 µm	1.49	•	•		•	•	•	•
MH-15FD	15 µm	1.49	•	•		•	•	•	
MH-20FD	20 µm	1.49	•	•		•	•	•	
MH-25FD	25 µm	1.49	•	•		•	•	•	
MH-30FD	30 µm	1.49	•	•		•	•	•	
MH-40FD	40 µm	1.49	•	•		•	•	•	
MH-50FD	50 µm	1.49	•	•		•	•	•	
MH-60FD	60 µm	1.49	•	•		•	•	•	
MH-80FD	80 µm	1.49						•	

**MH-FHD**

Basis: PMMA

MH-3FHD	3 µm	1.49	•	•		•	•		•
MH-4FHD	4 µm	1.49	•	•		•	•		•
MH-5FHD	5 µm	1.49	•	•		•	•		•

**MS-FHC**

Basis: PS

MS-3FHC	3 µm	1.59	•	•		•	•		•
MS-5FHC	5 µm	1.59	•	•		•	•		•
MS-10FHC	10 µm	1.59	•	•		•	•	•	

**SNX-H**

Basis: PS Nanodispersion

SNX-200H	0.2 µm	1.59		•					
SNX-400H	0.4 µm	1.59		•					

**BH**

Basis: PBMA

BH-5	5 µm	1.48				•	•		•
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This overview contains information about our products and their applications according to our current state of knowledge. All data are without warranty and will not relieve the user from testing the applicability for the intended use on his own responsibility.

This update supersedes all previous versions  
 Issued: November 2024