

The THERMOLAST® M Portfolio

Highlights

Excellent resealing qualities

High elasticity, partly combined with high rigidity

Good compression set

Media resistance (e.g. isopropanol)

Approvals

USP class VI

USP class 6.6.1

ISO 10993-5, -10 and -11

Drug Master File

Extractable Studies

Colours

Translucent

Highly transparent

Different compound series have been developed for the different fields of application with individual requirements:

Series	MT	MT/RS	MT/HE	MT/CO	MT/CR
Sterilisation					
Gamma radiation	✓	✓	✓	✓	-
Superheated steam	✓	✓	✓	-	-
Ethylene oxide (EtO)	✓	✓	✓	✓	✓
Adhesion to					
PP, HDPE	✓	✓	✓	-	✓
PC, ABS, PC/ABS	-	-	-	✓	✓
Shore-Hardness	30-70 Sh A	35 Sh A	55 Sh D	30-60 Sh A	55 Sh A