

Polymer
Data
Handbook

Polymer Data Handbook

Theodore B. Selover



Polymer Data Handbook:

Polymer Data Handbook James E. Mark, 2009 This new edition includes better values of properties already reported properties not reported in time for the earlier edition and entirely new properties becoming important for modern polymer applications It also contains 217 total polymers 20 of which are all new particularly in high technology areas such as electrical conductivity non linear optical properties microlithography nanophotonics and electroluminescences Examples of specific polymers include silsesquioxane ladder polymers foldamer self assembling polymers and block copolymers that phase separate into mushrooms ellipsoids and sheets with on surface radically different in properties from the other

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