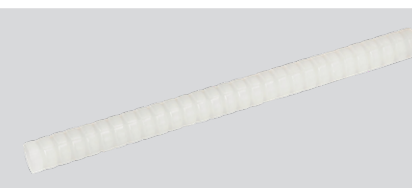
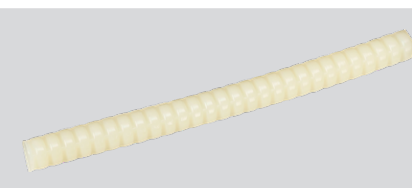
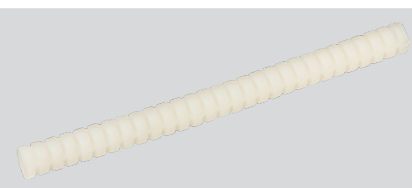
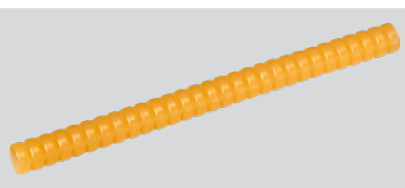


3M™ Hot Melt Adhesives



Product number	3738	3748	3762	3764	3792
Properties/suitable for	Wood	Electronics	Cardboard	Plastics	Universal
Key features (info box)					

Physical and Performance Characteristics, Key Features

Product number	3738	3748	3762	3764	3792
Base	Thermoplastic adhesive	Thermoplastic adhesive	Thermoplastic adhesive	Thermoplastic adhesive	Thermoplastic adhesive
Colour	Tan	White	Tan	Clear	Clear
Open time [seconds]	50	45	35	40	50
Ball and ring melt point	86 °C	144 °C	94 °C	88 °C	83 °C
Peel strength [Newton/cm]	23	32	12	25	23
Shear strength [MPa]	2.6	2.2	3.8	2.7	1.7
Wood	•				
Electronics		•			
Cardboard			•		
Plastics		•		•	
Universal					•

Suggested Applications

Product number	3738	3748	3762	3764	3792
Woodworking and furniture manufacturing	•				•
Upholstery	•				•
Cabinetry	•				
Point-of-purchase displays	•		•		•
Electronic applications such as potting and wire tacking, and bonding		•			
Transportation interiors		•			
Seating attachment		•			
Manual and corrugated carton sealing			•		
General packaging applications			•		
Repacking chipboard			•		
Trade exhibits			•		
Mounting and trim attachment				•	
Assembly, attaching, repairing, potting, panel bonding, wire tacking, bundling, sealing, encapsulating				•	
Panel bonding					•
Product number	3738	3748	3762	3764	3792

Product Use

All statements, technical information, and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law.