

Hot Melt Glue: Forms and Sizes

Common hot melt glue stick sizes:

| Glue Stick Size | Application |
|---------------------------------|--|
| 5/16" or 1/4" x 4" | Mini Stick 1/4" Glue Guns |
| 7/16" or 1/2" x 4" | Standard 1/2" Glue Guns Household or Hobby Use |
| 7/16" or 1/2" x 10" | Standard 1/2" Glue Guns Commercial or High-Volume Use |
| 5/8" x 10" | Commercial and Industrial 5/8" Glue Guns |
| Bulk Pellets, Pillows, or Chips | Glue Pots and Commercial High Volume Applicators |



Size comparison showing 1/4", 1/2" and 5/8" [General Purpose Glue Sticks](#)

Number of glue sticks per pound:

| Glue Stick Size | Approximate Number of Sticks per Pound |
|----------------------------------|--|
| 5/16 or 1/4" Dia. Mini x 4" Long | 110 |
| 7/16" Dia. x 4" Long | 45 |
| 7/16" or 1/2" x 10" Long | 18 |
| 5/8" Dia. x 2" Long | 50 |
| 5/8" Dia. x 10" Long | 11 |
| 1" Dia. x 3" Long | 12 |
| 1-3/4" Dia. x 1-3/4" Long Plugs | 8 |

Adhesive yield per pound of hot melt glue:

| Bead Size (half round) | Approximate Linear Feet per Pound |
|------------------------|-----------------------------------|
| 1/16" Diameter Bead | 1500' / lb. |
| 1/8" Diameter Bead | 260' / lb. |
| 3/16" Diameter Bead | 180' / lb. |
| 1/4" Diameter Bead | 125' / lb. |
| 3/8" Diameter Bead | 60' / lb. |
| 1/2" Diameter Bead | 30' / lb. |



Hot Melt Glue Pellets



Hot Melt Glue Chips



Hot Melt Glue Pillows

Hot melt adhesives are sold not only in stick form, but also in pellets, chips, pillows, and blocks for use in commercial bulk applicators. We sell these by the box or by the pallet, and we can supply specialty hot melt glues that are not listed on our website. [Contact us](#) for more information concerning your specific requirements.