

FLEXIBLE POLYURETHANE FOAM MOLDING SYSTEMS

DESCRIPTION

Forschs' Flexible Foam molding systems have been specifically designed for reproduction of decorative as well as structural parts in densities from 2 to 28 pcf. These systems are based on polymeric isocyanates and are characterized by their excellent flow characteristics and relative insensitivity to high humidity conditions, and they contain no CFC's.

TYPICAL HANDLING CHARACTERISTICS:

| | <u>6#</u> | <u>17#</u> | <u>28#</u> |
|-------------------------|------------------|------------|------------|
| | <u>POL10110B</u> | POL10130B | POL10170B |
| Mix ratio with ISO1110A | 100A/5.00B | 100A/6.00B | 100A/6.70B |
| Mixed Viscosity(cps) | 11,500 | 11,500 | 11,500 |
| Mix Time | 10" | 10" | 10" |
| Cream Time | 30" | 30" | 30" |
| Gel Time | 60" | 60" | 60" |
| Rise time | 60" | 60" | 60" |
| Tack Free Time | 90" | 90" | 90" |
| Density, Lbs/PCF | 8.00 | 17.00 | 28.00 |

NOTE: ALL HANDMIX REACTIVITIES RAN @ 25 DEG C