

Pipe in Pipe Systems

Typical Formula	7001-A (Small diameter pipe)	7001-B (Small diameter pipe)
Property		
Viscosity at 25°C cPs	500 ± 80	600 ± 100
Water Content(%)	1.78 ± 0.10	1.63 ± 0.10
Machine Mix Reactivity		
Component Temperature,°C	21 ± 1	21 ± 1
Iso/Blended Polyol	150/100	150/100
Cream Time, sec	28 ± 4	33 ± 15
Gel Time, sec	180 ± 22	210 ± 25
Free Rise Density, kg/m ³	32.0 ± 1.90	35.0 ± 2.10
Typical Physical Properties (Mold temperature at 45°C)		
Core Density (kg/m ³)	60 - 65	60 - 65
Compressive Strength (kPa)	≥ 460	≥ 480
Closed cell content (%)	≥ 94	≥ 94
Water absorption (%)	-6	-6
25°C Thermal Conductivity (mW/m*K)	< 0.025	< 0.025

