

# Discontinuous Panel Systems - Refrigerated Trucks & Reefers

Typical Formula	HP-DCPT- 6042
<b>Property</b>	
Viscosity at 25°C cPs	310 ± 50
Water Content(%)	1.8 ± 0.10
<b>Machine Mix Reactivity</b>	
Component Temperature,°C	21 ± 1
Blended Polyol : ISO	100 : 120
Cream Time, sec	33 ± 2
Gel Time, sec	220 ± 15
Free Rise Density, kg/m <sup>3</sup>	37 ± 1
<b>Typical Physical Properties (Mold temperature at 45°C)</b>	
Core Density ( kg/m <sup>3</sup> )	42 ± 2
Compressive Strength (kPa)	> 100
Dimensional Stability (-20°C, 48hr), %	< 1.5
Dimensional Stability (+80°C, 48hr), %	< 1.0
35°C Thermal Conductivity (mW/m*K)	23.00 ± 0.20

