



Nam Dee Wattana Chemical Co., Ltd.

87/1 M.11, Soi Bangpla 2, Teprarak Rd., Bangpla, Bangplee,
Samutprakarn, Thailand 10540



Tel : +6682-750-6804 Fax : 02-312-1707 www.turbo.in.th



URS is a member of Registrar of Standards (Holdings) Ltd.

Product Specification

Basic Component	Polyurethane
Type	Gun type and straw type available
Appearance	Foam
Color	Light yellow
Tack-Free Time(min)	8~10
Cutting Time (min)	30(+25°C)
Density(kg/m ³)	35~37
Yield(L)	45~50
Thermal conductivity[mW/(m·K)]	<30
Adhesive strength(kPa)	>140
Tensile strength(kPa)	>30(10%)
Compressive strength(kPa)	>150
Close cells rate(%)	50~60
Water absorption(up to 24h)	≤1.5% (no epidermis)
Fire Class of the cured foam	B3
Dimensional stability(23°C)	0~0.5%(foaming direction) 0~0.8%(flat direction)
Environment	Contains no CFC's, no HCFC's, Ozon friendly
Toxicity of cured foam	Non-toxicity
Cured foam temperature endurance(°C)	-40 to +100
Processing temperature(°C)	+5 to +35
Shelf life(month)	18