

NORMAL PENTANE 95%

Description

Blowing agent of Expendable Poly styrene, Poly urethane

Application

Blowing Agent

Properties	Condition	Method	Unit	NORMAL PENTANE 95%
Appearance		Visual		Clear
Saybolt Color		ASTM D-156		+30 Min
Copper Corrosion		ASTM D-130		MAX 1a
Cyclo-Pentane		Gas Chro	wt %	MAX 0.6
Doctor Test		ASTM D-235		SWEET
iso-Pentane		Gas Chro	wt %	Balance
Non-Volatile Matter		ASTM D-1353	mg/100Mℓ	MAX 1.0
n-Pentane		Gas Chro	wt %	MIN 95.0
Other Hydrocarbons		Gas Chro	wt %	MAX 1.0
Sp.Gr	(15.6/15.6°C)	ASTM D-287		0.62~0.65
Total Olefine		Gas Chro	wt ppm	MAX 1000
Total Sulfur		ASTM D-5453	wt ppm	MAX 10
Water		ASTM D-1364	wt ppm	Max 100

Chemical Formula

C₅H₁₀