

## Karoon's TDI (Toluene Di Isocyanates) Specification

Composition:

80/20 blend of 2, 4 and 2, 6 isomers of Toluene Di Isocyanate.

Specific Gravity

1.22 ± 0.02 at 25.4 °C

Hydrometer

S 690.3000

Property	Limit	Test Method
Form at 30 °C	Clear Liquid	Visual
Color	Water white to pale yellow	Visual
APHA Color Rating	Max. 25	H900.1700S
Freezing point, °C	14.0 ± 1.0	H900.3000S
Purity, %Wt	Min. 99.5	H900.6500S
Total Acidity, % Wt	Max. 0.004	H900.0500S
Hydrolyzable Chlorine, %Wt	Max. 0.006	H900.3500S
Total Chlorine, %Wt	Max. 0.05	H900.8000S

Isomer Content, % Wt

2, 4 TDI	80.0 ± 1.0	
2, 6 TDI	20.0 ± 1.0	