Cairo, Egypt. Date: 10/3/2024



Thinner Specification (Polyurethan)

A group of organic solvents such as {hydrocarbons, esters, ethers, ketones, and alcohols} with high quality, high solvency power, and very wide evaporation range used as general-purpose thinner for several kinds of paints, varnishes, Inks.....etc) with the following specifications.

	Test Name	Result
1	Appearance	clear
2	Specific gravity	$0.820 \pm 0.005 \text{ at } 20^{\circ}\text{C}$
3	Initial point	65 ± 3°C
4	Dry point at 100°C	165 ± 3
5	Acidity As acetic Acid	(mg/kg) 30
6	Water Content	0.05Max %
7	Melting/Freezing Point	-77 °C
8	Flash Point	65 °C
9	Total Iron	(ppm)<0.2
10	Non Volatile Material	<2mg/1000mLg