

POLYURETHANE PAINTS AND COATINGS E BOOKS



**POLYURETHANE
PAINTS AND COATINGS
FORMULATIONS**

E – BOOKS

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**POLYURETHANE
THINNERS
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**SOLVENT BASED
POLYURETHANE THINNER
PRODUCTION PROCESS – I**

NO	INGREDIENTS		W/W
1	ISOBUTANOL		70
2	XYLENE		30
	TOTAL		100 KG

PROCESS: Charge isobutanol in the process tank and mix. Add xylene while mixing. Continue to mix until homogenous. Homogenous is enough, process is completed.

**SOLVENT BASED
POLYURETHANE THINNER
PRODUCTION PROCESS – 2**

NO	INGREDIENTS		W/W
1	ISOBUTANOL		70
2	XYLENE		20
3	ETHYL ACETATE		10
	TOTAL		100 KG

PROCESS: Charge isobutanol in the process tank and mix. Add xylene and ethyl acetate while mixing. Continue to mix until homogenous. Homogenous is enough, process is completed.

**SOLVENT BASED
POLYURETHANE THINNER
PRODUCTION PROCESS – 3**

NO	INGREDIENTS		W/W
1	ISOBUTANOL		70
2	XYLENE		15
3	ETHYL ACETATE		10
4	ACETONE		5
	TOTAL		100 KG

PROCESS: Charge isobutanol in the process tank and mix. Add xylene, acetone and ethyl acetate while mixing. Continue to mix until homogenous. Homogenous is enough, process is completed.