



ExxonMobil™ PP for medical test tube/vial

ExxonMobil™ PP9074MED is a highly clarified random copolymer resin designed for injection molding of medical devices suitable for sterilization by high energy radiation. Leverage high-quality ExxonMobil™ PP for consistent parts with high clarity.

Potential benefits:



High clarity



Controlled rheology



Sterilizable
(Gamma, ETC, E-beam)



Supply reliability



Product consistency



Stable solution portfolio

Product portfolio Grade	Property MFR	Processing methods		Regulatory compliance				
		IM	TF	FDA	EP	ISO 10993	USP	DMF
ExxonMobil™ PP9074MED	24	▪		▪		▪	▪	▪

Scan for more
information:



ExxonMobil Space: W206AB - West Building Level 2

A new chapter in collaboration

For more information: exxonmobilchemical.com/pp

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Milacron Roboshot Alpha S275iB

Number of molds : 1 : A 48-cavity mold for production of a vial weighing 1.4 gram/part

Clamp size (us): 275 ton

Injection unit: euroframe 900

Screw diameter: 48mm

Cycle time: 8-10 sec

Shot weight: 66g

Hot runner system: ▪ Mold-masters hot runner, masters-series® pico
▪ Mold-masters m³ controller

Automation: Tricon automation, FANUC

Resin: ExxonMobil PP



MILACRON ROBOSHOT SERIES: PRECISION - RELIABILITY - FLEXIBILITY



Milacron at NPE

West Building Level 2 - Expo Hall - W1601C

For general information: www.milacron.com