



Medical test tubes made with ExxonMobil™ PP, recycled* at end of life into bottle cap openers.

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



Recyclability*

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

*Recyclable in communities with programs and facilities in place that collect and recycle plastic medical tubes.

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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PX 251-1400

Starting with injection molding on a PX 251-1400, moving on to the upcycling process and to the twin-screw extruder ZE 28 BluePower and then to the all-electric injection molding machine PX 81-180, KraussMaffei demonstrates everything from valuable utilization of raw materials from disposable articles to production of premium quality components with a long service life.

