

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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Nissei NEX360V-100LE

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

Clamp Force (US): 397 Uston, 3530 kN and 360 tf

Clamp Stroke (US): 650 mm

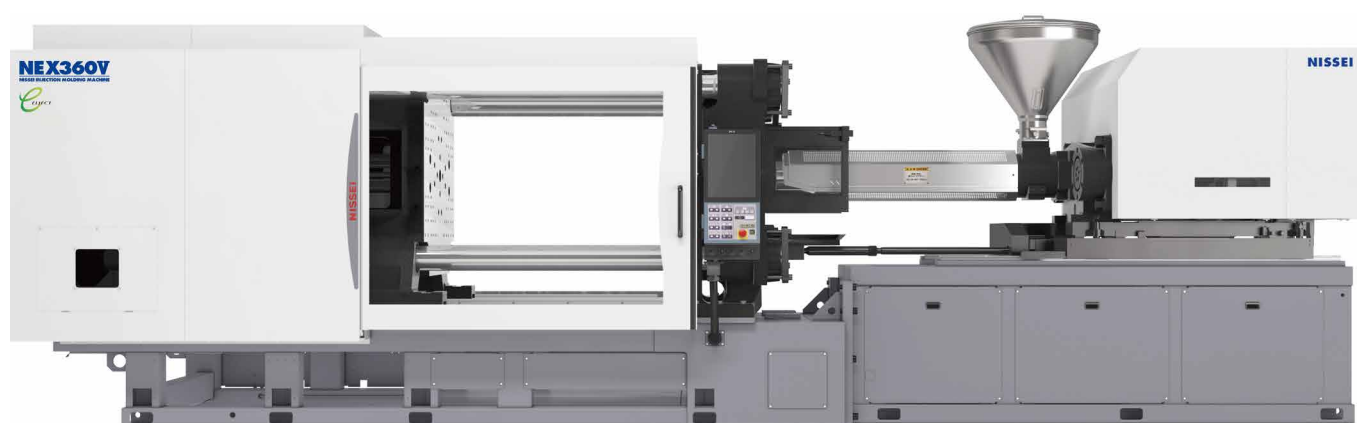
Injection Capacity: 26

Screw diameter: 56mm

Mold: family mold (1 lid, 2 dividers, and 1 box)

Cycle time: 22.5 seconds (160 per hour)

Resin: ExxonMobil PP



Nissei at NPE

West Building Level 2 - Expo Hall - W2401

For general information: www.nisseiamerica.com