Twin-sheet Forming vs Rotomolding

for hollow parts

	Twin-sheet Forming	Rotomolding
Best Fit Applications	Highly cosmetic OEM parts	Utility parts
Key Advantages	Precise fit, sharp details, wider material selection	Lower cost parts
Key Drawbacks	Parts require secondary operations	Heavy parts, rounded corners, limited detail
Manufacturing Energy	Moderate	Intensive
Volume (annual)	Medium	Low
Material Selection	Any thermoplastic	Limited
Attachment points	Secondary assembly	Can be molded-in
Typical applications	Door panels, insulation barriers	Tanks, barrels
Tooling Cost		
Part Cost		