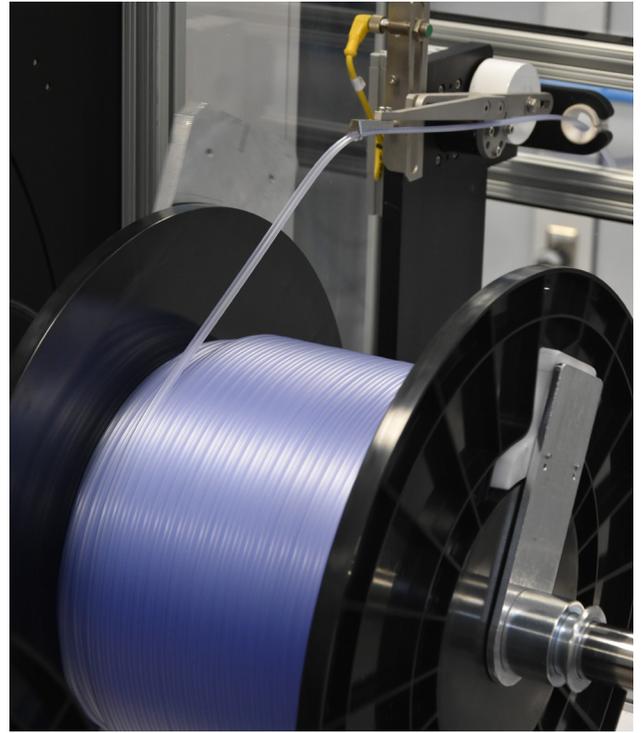


ISO Class 8 Clean Rooms

Controlled Environments for Sensitive Medical Devices





Clean Room Protection

Teel's two modular clean rooms provide floor to ceiling protection to ISO class 8 requirements, including contamination, sanitation, pressure, and climate controls. Capacity for extrusion, injection molding, finishing, inspection, and packaging.

Features

- Modular construction allows for expansion and modification
- HEPA filtration: Maximum of 100,000 particles per cubic foot of air per class 8 standards
- Controlled air pressure, temperature, and humidity
- Limited personnel and extensive garbing procedures

Extrusion

Teel is a leader in tubing extrusion with capabilities ranging from tight-tolerance thin-wall, multilumen, paratube, multilayer, and mandrel extrusion options. Our clean room work spaces allow data to be gathered using both in-line and off-line optical, laser, and x-ray devices that are integrated with a real-time monitoring ERP system. Our clean rooms offer capacity for small-to medium-diameter medical tubing extrusion and finishing operations.

Injection Molding

Teel's two clean room injection molding machines offer high-cavitation molds for scalable production, overmolding capabilities for complex assemblies, and robotics-assisted operations for faster production times. The machines are capable of equipping 25mm-45mm barrels with shot sizes ranging from 3oz-8oz. Both machines are equipped with linear robotics for part handling.