

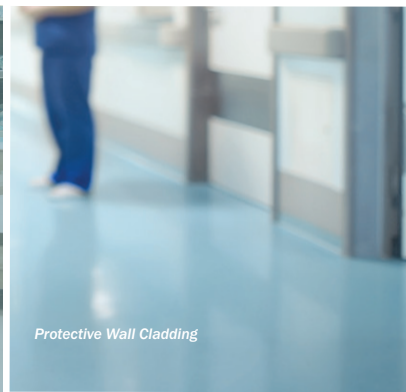
Thermoplastic Material Solutions for Medical Applications



Medical Device Equipment Enclosures



Hospital Carts and Shelving



Protective Wall Cladding



Medical or Scientific Laboratory Cabinetry

SIMONA AMERICA Group has several grades of high performance plastics to choose from for medical applications depending on your flammability, chemical resistance and processing requirements.

Materials

- SIMONA® PP-H USP Class VI approved
- SIMONA® PP-C
- SIMONA® HDPE up to 1.5"
- SIMONA® PETG transparent
- SIMONA® PVC Glas transparent
- SIMONA® Type I PVC
- SIMONA® FRPP FM 4910 listed
- SIMOBOARD Defender® NFPA 286 approved
- Boltaron® Rigiwall 4333 Class 1A complaint
- Boltaron® 6530 PVC/ABS Alloy meets UL 94 V-0
- Boltaron® 4335 PVC meets UL 94 V-0 and ASTM E-162
- Boltaron® 4330 PVC/PMMA Alloy
- Boltaron® 4300 Clear PVC transparent blue tint

Antibacterial, Antimicrobial and Antiviral Solutions

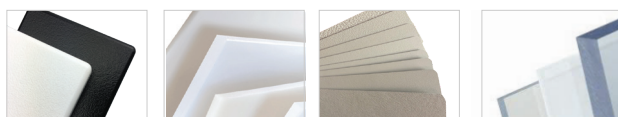
Most thermoplastic materials have inherent properties that inhibit the growth of bacteria on the surface. For more advanced antibacterial or antimicrobial performance, additives and engineering solutions are possible. **Please contact your local SIMONA representative to discuss your specific needs.**

Applications

- Medical or laboratory cabinets
- Cabinets for food service areas
- Hospital food processing cutting boards
- Nurse or hospital carts
- Medical trays
- Head, foot and side boards for hospital beds
- Protective wall covering
- Lockers, benches and partitions
- Waiting room furniture
- Waste receptacle enclosures
- Medical test shelving and surface areas
- Electronic device enclosures
- Countertop clear safety barriers and stands
- Lavatory parts, partitions and dividers
- Orthotics and prosthetics

Cleaning SIMONA® Thermoplastics

SIMONA materials can be cleaned using most hospital grade cleaners and disinfectants recommended by the EPA and CDC. Be sure to always remove all cleaning product residue from the surface with water and a dry cloth.



HDPE

PP

Boltaron®

Transparents

SIMONA
boltaron
+1 800 342 7444
www.boltaron.com/medical

SIMONA
AMERICA INDUSTRIES
+1 866 501 2992
www.simona-america.com/products/medical