



STERILE SHELFTM

clean storage technology

sterile shelfTM

clean storage technology



KEY CHARACTERISTICS

1-DURABILITY:

DSI's **sterile shelf[®]** is resistant to a high degree of usage, ensuring a long lifespan, even in heavy-duty applications.

2-CHEMICAL RESISTANCE:

The **sterile shelf[®]** can withstand exposure to chemicals, solvents, and corrosive substances without degrading or losing its structural integrity.

3-MOISTURE RESISTANCE:

DSI's **sterile shelf[®]** is impervious to water, humidity, and moisture, preventing warping, swelling, and mold growth.

4-HEAT RESISTANCE:

The **sterile shelf[®]** material can endure high temperatures and is suitable for environments where heat exposure is common.

5-EASE OF MAINTENANCE:

The non-porous surface of DSI's **sterile shelf[®]** is easy to clean and maintain, critical to infection control in hospital applications.

SHELF ATTRIBUTES	STERILE SHELF [®]	CHROME WIRE
Rust Free	✓	✗
No Sharp Edges	✓	✗
Bacteria Resistant	✓	✗
Stain Resistant	✓	✗
Antimicrobial Propt.	✓	✗
Moisture Proof	✓	✗
Non-Reactive	✓	✗
Corrosion Resistant	✓	✗
Heat Resistant (350°)	✓	✗
Easy to Clean	✓	✗
Non-Porous	✓	✓
Scratch Resistant	✓	✓





MODU-MAX CTSTM

sterile instrument storage

STOP STACKING



START COMPLYING

AAMI ST79 Storage Guidelines

- 1** **Stacking** can result in damage to the wrap caused by undue pressure from the weight. 11.1.1
- 2** **Compression** of packages can force air and **microorganisms** into the package...which lead to **contamination**. 11.1.1
- 3** Sterile items should be handled in a manner that avoids **dragging, sliding, crushing, bending, compressing, puncturing...** compromising the sterility of the contents. 11.2.1



ANSI/AAMI ST79:2017 American National Standard: Comprehensive guide to steam sterilization assurance in health care facilities
Published by AAMI 4301 N. Fairfax Dr., Suite 301 Arlington, VA 22203-1633 www.aami.org © 2017
by the Association for the Advancement of Medical Instrumentation

