

Scope of Accreditation For Manufacturing Solutions Center

a.k.a. Hosiery Technology Center
A division of Catawba Valley Community College
2760 Highway 70 SE
CVCC - East Campus
Hickory NC 28602
Jodi Lynch
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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Manufacturing Solutions Center** to perform the following tests:

Accreditation granted through: **February 1, 2013**

Testing - Chemical

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Spectroscopy		CPSC-CH-E1001-08 ASTM E1645 ASTM E1613	Children's Metal Products (Including Children's Metal Jewelry)	Total Lead Content in Children's Metal Products
Spectroscopy		16 CFR Part 1303 CPSC-CH-E 1003-09 ASTM E1645 ASTM E1613	Paint and other similar Surface Coatings	Lead Content in Paint and Other Similar Surface Coatings

Testing - Microbiological

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Assessment of Antibacterial Finishes		AATCC 100	Textiles	
Antibacterial Activity: Parallel Streak Method		AATCC 147	Textiles	
Antimicrobial Activity		ASTM E2149	Textiles	Determining the Antimicrobial Activity of Immobilized Antimicrobial Agents under Dynamic Contact Conditions

Testing - Thermal

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Flammability		16 CFR 1610 ASTM D1230	Clothing Textiles	Commercial Dry Cleaning
Flammability		16 CFR 1615 16 CFR 1616	Children's Sleepwear Sizes 0 to 6X; And sizes 7 to 14	

- 1) This laboratory offers commercial testing service.
- 2) An auto-plater and auto-counter are used in the Antimicrobial test methods.

Approved by:  Date: March 9, 2010

R. Douglas Leonard
Chief Technical Officer