

**STERILE BARRIER SYSTEMS**
**Dextex™ Eco**
**WL11395D**

Colors available:


**STEAM**
**EO**
**IRRAD**
**Description:**

A blue, wet formed, nonwoven, low linting, breathable fabric designed to be an economical sterilization wrap. It is made up of natural wood pulp bonded together with a synthetic resin binder. This fabric has been treated to repel water, saline, and alcohol. It does not contain any natural rubber latex. The nature of this material allows steam or ETO residuals to vent following sterilization. It can be sterilized with gamma, ETO, or steam but is not recommended for use in sterilizers employing dry heat, chemical vapors, or hydrogen peroxide. It is also compliant with AAMI static decay and CFR 1610 Class I flammability requirements.

Physical properties	Method	Units	Typical Values
Basis Weight	ASTM D3776	gsm	52.20
Dry Grab Tensile Strength MD	TAPPI T494	g	7,500
Elmendorf MD	TAPPI T414	g	65
Dry Mullen Bursting Strength	TAPPI T403	g/cm <sup>2</sup>	1,400
Alcohol Repellency	WSP 80.8	rating	7.0
Mason Jar	WSP 80.5	minutes	120.0
Hydrostatic Head	WSP 80.6	mm	400
Air Permeability	TAPPI T251	L/min/100cm <sup>2</sup>	70
Flammability MD	ASTM D1230	seconds	5.0

**STAY IN TOUCH:**  [medical@ahlstrom-munksjo.com](mailto:medical@ahlstrom-munksjo.com)

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