

# ThermaXX Disposable Gown

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## Protection for EMS & First Responders

- ✓ Made from Tyvek HomeWrap\*
- ✓ Resists fluid and air penetration
- ✓ Difficult to tear
- ✓ Designed to easily don/doff safely

The ThermaXX gown is designed to protect from contact with liquids and particles while also providing an additional puncture/tear resistant shield for delicate PPE and clothing worn underneath. The gown consists of a full torso covering with integrated sleeves manufactured using Tyvek HomeWrap, a spun high density polyethylene material. HomeWrap material is readily available, allowing ThermaXX to transition from insulation production to immediately supplying protective gear for those in need per CDC Crisis Capacity Strategy recommendations.

### Material Properties:

- Barrier for particles down to 2 microns in size (vs. 1 micron for Tyvek 400, 0.3 for N95 masks)
- Basis Weight: 1.8 oz/yd<sup>2</sup> (vs. 1.2 for Tyvek 400)
- AATCC127 Water Penetration Resistance: 98 in. (vs. 45 in. for Tyvek 400)
- Thickness: 5.5 mil (vs. 5.9 for Tyvek 400)

*The ThermaXX gown is constructed with HomeWrap, a material that has not been evaluated for protection against bloodborne pathogens but does have fluid and particle protection properties similar to that of Tyvek 400 and superior to clothing and patient gowns suggested by the CDC and FDA.*

***For use only when FDA cleared gowns or apparel are not available. Not recommended for use in a surgical setting or where significant exposure to liquid bodily or other hazardous fluids may be expected, or in any clinical setting where the infection risk level is high.***

