

## Crypton Revl Technical Specifications

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<b>Product Description</b>	Crypton-protected expanded vinyl on a polyester / cotton jersey knit substrate, 21 oz / yd <sup>2</sup> total weight, 49 mils thick, 54" min. width	•
<b>Applications</b>	Commercial upholstery for moderate to high traffic areas (contract, hotel, restaurant, healthcare, marine, public places)	•
<b>Cleanability</b>	Stain Rating of 4-5, 5 max using AATCC chromatic scale (with recommended cleaner) Food / Oil-Based Stains (French's Mustard, Dirty Motor Oil, Corn Oil, Betadine and Black Coffee) - (1% Mild Liquid Detergent) Ballpoint Pen & Permanent Marker - (91% IPA) Blood & Urine - (91% IPA) Denim Color Transfer - (AATCC 8 Mod., 30 & 100 Rubs on Crockometer, 91% IPA)	• • • • •
<b>Resistance to Color Transfer</b>	Resistance to Crocking - (AATCC 8, Class 5 Wet / 5 Dry)	•
<b>Durability to Cleaners and Disinfectants**</b>	Durable to 45+ cleaners and disinfectants (see list below)	•
<b>Performance Properties</b>	Wyzenbeek Abrasion - (CFFA-1A, #10 cotton duct, 100,000 cycles) Cold Crack - (CFFA-6a, no cracking @ -20°F) Bally - (ISO 5402, no cracking @ 100,000 cycles) W-Flex - (CFFA-10, no cracking @ 50,000 cycles) Adhesion of Coating - (ISO 2411, 8lb / in) Tear Resistance - (CFFA-16, machine > 20 lbf, cross > 15 lbf) Tensile Strength - (CFFA-17, > 85 lbf, both directions)	• • • • • • •
<b>Gloss Level</b>	Full range of luster, from matte (≥2) to glossy. Performance is maintained, regardless of gloss level	•
<b>Colorfastness to Light</b>	Resistance to Fade (ASTM G154, 650 hours, Class 4-5 using AATCC chromatic scale)	•
<b>Silver Ion Odor Resistance</b>	Antimicrobial treatment imparts resistance to a wide spectrum of bacterial and fungal growth Resistance to Bacterial Growth Resistance to Fungal Growth	• • •
<b>Flammability</b>	Cal 117-E 2013, NFPA 260, FMVSS 302, UFAC, IMO 2010 FTP Code Section 3.1 & 3.2	•
<b>Environmental</b>	Third-party GREENGUARD Certified Made in the USA by O'Sullivan Films, Inc., that complies with all local, state and federal regulations	• •

\*\* 3M HB Quat - Neutral, A-456 II Disinfectant Cleaner, Acetone, Asepticare II, Birex SE, Bleach (10% Diluted), Cavi-Cide, CaviWipes, Chemspec, Citrace, Clorox Bleach Germicidal Cleaner\*, Clorox Broad Spectrum, Clorox EZ-KILL Wipes, Crypton Disinfectant & Deodorizer, Crypton Gold, Crypton Ink Remover, Crypton Leather / Vinyl Cleaner, Crypton Purple, Dawn (1%), Dispatch, Fade-A-Dyne, Formula 409, Fresh Breeze TB, Grease Lightning, Hydrogen Peroxide, IPA (91%), Lysol, Mopar Total Clean, Norix Fabric Cleaner, Oasis 146 Multi-Quat, Optim 33 TB, Oxyclean, Precise Hospital Cleaner, Resolve, Sani-Cloth AF, Sani-Cloth HB, Sanizide, Steriplex, Steris Coverage, Plus Wipes, Super Sani-Cloth, Teflon Carpet & Upholstery, Virasept, Virox Accel Tb, Virex II 256 Tb, Virex Tb, Virox 5 Tb, Wexcide 128, Windex

**Note:** Bleach concentrations >10% for 10 min is not recommended.

\*\* Most cleaners containing bleach, sodium hypochlorite, are not recommended. However, this particular cleaner did not show negative effects in appearance or stain removal with IPA after multiple exposures.