

## Leather Powered by Crypton Technical Specifications

		Leather Powered by Crypton
<b>Applications</b>	Seating (moderate to high traffic & demanding cleaning requirements - moisture barrier prevents stains and cleaners from penetrating into cushions; resistant to mildew) Wall Cover	• •
<b>Aesthetics</b>	Soft hand and little or no color change	•
<b>Repellency</b>	Oil Drop (AATCC 118, 6 out of 6 max) Water / IPA Drop (6 out of 6 max) Spray Rating (AATCC 22, 80-100 of 100 max)	• • •
<b>Cleanability</b> (out of 5 max)	Stain Resistance (Class 4-5) Durable to cleaning with variety of cleaners Acceptable Bleach Cleaning: 10% Bleach for 10 min & rinse (CDC recommendation for C Difficil)	• • •
<b>Flammability*</b>	CAL TB 117, NFPA 260, UFAC CAL TB 133 furniture flammability - use appropriate furniture design and material content	• •
<b>Properties</b>	Stain Resistance (Class 4-5) Resistance to Crocking (AATCC 8, Class 3 Wet / 4 Dry) Resistance to Crocking (AATCC 8, Class 4 Pkg Dye / 5 Soln Dye) Wyzenbeek (ASTM D 4157 with denim, min. 50k Double Rubs) Enhanced Abrasion Resistance (increased double rubs)	• • • • •
<b>Silver Ion Odor Resistance</b>	Resistance to Bacterial Growth (ISO 20743:2007 (E), ATCC 4352) Reduction of Bacteria (AATCC 100) Resistance to Fungal Growth (AATCC 30-1998, AATCC 6275)	• • •
<b>Environmental</b>	No Halogenated Flame Retardants (i.e. PBDEs) Free of potentially harmful levels of PFOS, PFOA, formaldehyde, heavy metals, phenols, phthalates, odor, and skin sensitizers Does not contain any of the Substances of Very High Concern that have been banned by the European Union's REACH legislation Can be recycled	• • • •
<b>Part Processing/ Assembly</b>	Ravel Resistant Fabric-to-Substrate Adhesion (ex: contoured task chair)	• •

\* Dot indicates passing results can be obtained when fabric and/or furnishing is constructed properly; Dot does not mean passing results will be obtained regardless of fabric and/or furnishing construction; final fabrics / components must be tested or waivers must be obtained to ensure compliance