

# ORWELL

## GENERAL SPECIFICATIONS

Width	54"
Weight	20 oz/linear yard
Surface Composition	100% Polyurethane (Polycarbonate)
Substrate Composition	100% Polyester
Gauge	0.040
Thickness	1.00 mm

## FLAME RETARDANCY SPECIFICATIONS

CAL-TB 117-2013	Passes
NFPA 260	Passes
UFAC Class 1	Passes

## PERFORMANCE SPECIFICATIONS

Abrasion	250,000+ DR
Colorfastness to Crocking	Wet: 5 Dry: 5
Seam Slippage	Fill: 69.5 Warp: 70.3
Tensile Strength	Fill: 239 Warp: 119
Tear Strength: Tongue Tear	Fill: 11 Warp: 7.2
Colorfastness to Light	200 Hours
Cold Crack	-20°
Coating Adhesion	Fill: 6.9 Warp: 7.3
Flex Testing of Finish	Fill: 50,000 Warp: 50,000

## FINISHES



## GENERAL TREATMENTS

Hydrolysis Resistance	7 weeks
Anti-Bacterial	Passes
Bleach Resistant	Yes — 20% Dilution
Stain Resistant	Yes
Denim Dye Resistant	Yes

## REDUCED ENVIRONMENTAL IMPACT

Free of all Phthalates listed in CAL Prop 65  
 Lead Free to comply with CAL Prop 65  
 BPA Free/TRIS Free/Formaldehyde Free  
 Does not contain Conflict Minerals  
 CAB 2998 Compliant

## RECOMMENDED APPLICATIONS



\*ACT® Registered Certification Marks

## CLEANING INSTRUCTIONS

Prompt cleaning is always recommended. Ordinary dirt and stains can be removed with mild soap and water. Rinse the cleaned area with clean water and dry with a lint-free cloth. Orwell will resist, without serious discoloration, the repeated actions of normal dilutions of non-abrasive chlorine or ammonia-based cleaners.

**PROP 65 WARNING:** This product may contain a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

\*This term and any corresponding data refer to typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

The information in this cleaning guide refers to performance of Resilience in specific tests conducted under laboratory conditions. This information is not a guarantee and does not relieve the user from the responsibility of the proper and safe use of the product and referenced cleaning agents.