

### **Technical Data Sheet**

August 18, 2009

# STR-6-LF Chalkboard Film (XP030801)

Description	R Tape's Chalkboard Film is a 6 mil modified polystyrene film coated on one side with a semi-permanent, removable emulsion acrylic adhesive. Following application, the grainy finish of the film provides an exceptional surface for decoration with chalk. Available in slate grey and jade green.		
Construction	Face Film: 150 micron (6 mil) modified polystyrene film Adhesive: Semi-permanent removable solvent-free acrylic Backing paper: 145 gsm (88# ) polycoated Kraft liner		
Application	Coated with a repositionable, removable adhesive, R Tape's chalkboard film can be applied to any smooth surface, such as painted wallboard, kitchen cabinets or finished sign blanks. Easy to apply. Just remove the paper release liner and squeegee onto any non-porous, clean surface. Provides an excellent surface for writing or decoration with chalk. Removes cleanly. For information regarding product applications, call R Tape.		
Features	<ul> <li>The grainy texture provides an exceptional finish for writing and drawing with chalk. Wipes clean with an eraser or a damp towel.</li> <li>Available in slate grey and jade green.</li> <li>Applies to any smooth, flat surface, such as painted drywall, cabinet doors, refrigerators or prefinished sign blanks.</li> <li>Removes easily with no adhesive residue. No time consuming clean up. No hazardous chemicals required for removal. No damage to painted surfaces.</li> <li>Easily cut by hand or by computerized plotter into decorative shapes.</li> <li>No toxic plasticizers, phalates or carcinogens.</li> </ul>		
Recommended use	Wall décor. Writing chalkboard surface for children's' rooms. Writeable/erasable Things-To-Do Lists for home kitchens. Chalkboard menu boards for restaurants.		

#### **PRODUCT CHARACTERISTICS**

#### STR-6-LF Chalkboard Film

Typical physical properties	Features	Test Method	Results
	Caliper, facefilm	ISO 534 (PSTC-33)	150 micron (6 mils )
	Caliper, facefilm + adhesive	ISO 534 (PSTC-33)	175 micron (7 mils)
	Release Liner		145 gsm (88# ) polycoated Kraft liner
	Adhesion	FINAT FTM-1 (PSTC-1)	stainless steel 1 minute dwell 22-26 oz./inch width
	Shelf life	Stored at 22°C (72°F)/ 50-55 % RH	1 year

**Important Notice:** All R Tape products are subject to continuous quality control throughout the manufacturing process and are warranted to be free from manufacturing defects. R Tape stands behind its products and will replace or credit any defective material. Because R Tape products are used for a variety of applications, the purchaser is responsible for determining the suitability and performance of this product for their specific purpose, prior to use and the purchaser shall assume all risks regarding such use.



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