

2221 - 96 IRISH SILICA CLOTH

TEMPERATURE RESISTANCE	2300° F	
MELT TEMPERATURE	3100° F	
BASE FABRIC AND WEAVE	SILICA - 8 HARNESS SATIN	96% min. silica content
COLOR	IRISH GREEN	
WEIGHT	40 oz / yd ² +/- 10%	
THICKNESS	0.052" +/- 10%	
SIZE AND WEIGHT	33" x 50 lyds	95 lbs

- APPLICATIONS**
- WELDING SCREENS AND CURTAINS
 - STRESS RELIEVING BLANKETS
 - CASTING PIT LINING
 - STEEL SLAB REHEATING FURNACE CURTAINS
 - MOLTEN METAL SPLASH PROTECTION

FEATURES 2221-96 is an acid-leached amorphous silica fabric that is fired and then treated with a ceramic coating. The fabric is then coated with a latex coating that reduces dusting and improves the handling and fabrication characteristics of the material. The coating will degrade at 350° F but the ceramic coating will extend the use temperature to 2300° F.

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL.