



# PRODUCT SPECIFICATIONS



WORTHEN COATED FABRICS LABEL GROUP

## STYLE NX-330W

**DESCRIPTION:** Woven Nomex, Flame Retardant

**SPECIFICATIONS:**

Total Weight: 3.40 ± 0.50 oz./sq. yd.  
Thickness: 0.0080 ± 0.0010 in.  
Opacity: >95%  
Tear Strength (MD): 450 ± 100 grams  
Tear Strength (CD): 600 ± 150 grams

**GENERAL:** A woven, Nomex material manufactured specifically for conversion into high quality, permanent care labels for firemen's uniforms, garment, automotive, and various specialty applications requiring flame resistance. Flame resistant features conform to NFPA method 1971 – 1997 firemen's uniform, Federal Test Method #5903 garment and method FMVSS-302 automotive applications.

This product is a heavyweight flame resistant halogen and heavy metal free urethane coated Nomex on two sides. NX-330W demonstrates a good smoothness of hand, with superior strength and resistance against fadeout of imprinting from repeated commercial washings and dry cleanings. It withstands exposure to commonly used permanent press treatment without noticeable discoloration or deterioration. It is non-fraying, highly resistant to shrinking or curling, and effectively resistant to degradation from rot, mildew and perspiration. Both surfaces are receptive to printing by most commonly used methods without shadow strike through.

**Recommended  
Printing Methods:** Offset, Hot Stamp

**ALL VALUES SHOWN ARE AVERAGE VALUES OBTAINED FROM COMMERCIAL PRODUCTION. THEY ARE INTENDED AS A GUIDE TO PRODUCT PROPERTIES AND NOT TO BE REGARDED AS SHIPPING SPECIFICATIONS.**



Worthen Coated Fabrics Label Group  
Worthen Industries  
1125 41st Street SE  
Grand Rapids, MI 49508

Tel: (616) 742-8990  
Fax: (616) 742-8995  
[www.worthenindustries.com](http://www.worthenindustries.com)