



Paper, Linen, and Canvas Micarta

Glass Epoxy G1



# **UltreX™ Micarta® Knife Handle Material**

manufactured exclusively in the USA

Now available in several different colors, combinations, and surface treatments, UltreX<sup>™</sup> paper, cotton phenolic, and glass-epoxy materials use the original production methods of Westinghouse, updated with today's process and environmental controls. And unlike other "micarta" available in the market, UltreX<sup>™</sup> Micarta® is produced in the USA.

# Paper Micarta®

Micarta® was the original knife handle material. But before that, it proved its toughness and durability in demanding electrical and mechanical industrial applications. Pioneered by the Westinghouse company for use in power generating and utility scale transformers, the Micarta® brand became synonymous with a specific style of laminated composite — paper and cotton fabric reinforced phenolic.

#### **Available Colors**

Minimums Apply



KHS600 IV

Sample Height 2" Width 3.25"



KHS600 BK

Black

Sample Height 2" Width 3.25"

### Linen Micarta®

#### **Standard Colors**



KHS300L BK
Black
Sample Height 2" Width 3.25"



KHS300L NA
Natural
Sample Height 2" Width 3.25"



KHS300L GN
Green
Sample Height 2" Width 3.25"



KHS300L RD
Red
Sample Height 2" Width 3.25"



KHS300L WH
White
Sample Height 2" Width 3.25"



KHS300L MR
Maroon
Sample Height 2" Width 3.25"

#### **Color Combinations**

Minimums Apply



KHS900L 1A
1 Natural / 1 Black
Sample Height 2" Width 3.25"



KHS900L 1B 1 Green / 1 Black Sample Height 2" Width 3.25"



KHS900L 1C 1 Red / 1 Black Sample Height 2" Width 3.25"



KHS900L 1D

1 Green / 1 Natural

Sample Height 2" Width 3.25"



KHS900L 1E 1 White / 1 Black Sample Height 2" Width 3.25"



KHS900L 1F 1 White / 1 Red Sample Height 2" Width 3.25"



KHS900L 1G

1 Green / 1 White Sample Height 2" Width 3.25"



KHS900L 11

1 Red / 1 Natural Sample Height 2" Width 3.25"



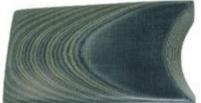
KHS900L 1J

1 Natural / 1 White Sample Height 2" Width 3.25"



KHS900L 2A

2 Natural / 2 Black Sample Height 2" Width 3.25"



KHS900L 2B

2 Green / 2 Black Sample Height 2" Width 3.25"



KHS900L2C

2 Red / 2 Black Sample Height 2" Width 3.25"



KHS900L2D

2 Green / 2 Natural Sample Height 2" Width 3.25"



KHS900L2E

2 White / 2 Black Sample Height 2" Width 3.25"



KHS900L2F

2 White / 2 Red Sample Height 2" Width 3.25"



KHS900L 2G

2 Green / 2 White Sample Height 2" Width 3.25"



KHS900L 2I

2 Red / 2 Natural Sample Height 2" Width 3.25"

### Canvas Micarta®

**Standard Colors** 



KHS300C BK
Black
Sample Height 2" Width 3.25"



KHS300C GN
Green
Sample Height 2" Width 3.25"



KHS300C NA
Natural
Sample Height 2" Width 3.25"

#### **Color Combinations**

Minimums Apply



KHS900C 1A

1 Natural / 1 Black
Sample Height 2" Width 3.25"



KHS900C 1B 1 Green / 1 Black Sample Height 2" Width 3.25"



KHS900C 1D 1 Green / 1 Natural Sample Height 2" Width 3.25"



KHS900C 2A 2 Natural / 2 Black Sample Height 2" Width 3.25"



KHS900C 2B 2 Green / 2 Black Sample Height 2" Width 3.25"



KHS900C 2D 2 Green / 2 Natural Sample Height 2" Width 3.25"



KHS900C A3

1 Natural / 1 Black / 1 Green
Sample Height 2" Width 3.25"



KHS900C B3 2 Natural / 2 Black / 2 Green Sample Height 2" Width 3.25"

# UltreX™ Glass Epoxy G10

Brilliant Colors, Extreme Toughness, Durability, and Chemical Resistance

G-10 was originally an industrial material. It has proved its toughness and durability in challenging electrical and mechanical device applications. Built from durable fiberglass and epoxy resin, and formed under high temperature and pressure, G-10 is unlike other polymers — it won't melt. G-10 is a rugged, resilient, reliable material suitable for a variety of uses, including aesthetic ones.

Now available in several different colors, combinations, and surface treatments, UltreX™ G-10 materials use the same production methods relied upon by the most demanding applications in, on, and above the earth. And unlike other G-10 available in the market, UltreX™ G-10 is produced in the USA.



KHS500 BK
Black
Sample Height 2" Width 3.25"



KHS500 NA
Natural
Sample Height 2" Width 3.25"

### **Available Colors**

Minimums Apply





KHS500 WH

Sample Height 2" Width 3.25"



KHS500 CB

Coyote Brown Sample Height 2" Width 3.25"



KHS500 RD

Red Sample Height 2" Width 3.25"

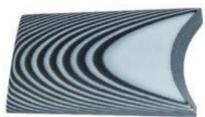
#### **Color Combinations**

Minimums Apply



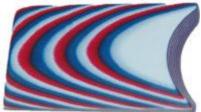
KHS900G 1K

1 Black / 1 Orange Sample Height 2" Width 3.25"



KHS900G 1L

1 Black / 1 White Sample Height 2" Width 3.25"



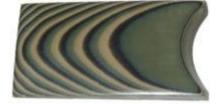
KHS900G C3

1 Red / 1 White / 1 Blue Sample Height 2" Width 3.25"



KHS900G D3

2 Red / 2 White / 2 Blue Sample Height 2" Width 3.25"



KHS900G E3

1 Coyote Brown / 1 Black / 1 Green Sample Height 2" Width 3.25"



KHS900G F3

2 Coyote Brown / 2 Black / 2 Green Sample Height 2" Width 3.25"



KHS900G G3

1 Black / 1 White / 1 Orange Sample Height 2" Width 3.25"



KHS900G H3

2 Black / 2 White / 2 Orange Sample Height 2" Width 3.25"

#### **Peel Ply Options**



Course Peel Ply

Sample Height 2" Width 3.25"



Medium Peel Ply

Sample Height 2" Width 3.25"



Fine Peel Ply

Sample Height 2" Width 3.25"

#### UltreX is available from:



Order Online at www.professionalplastics.com/ultrex-knife-handle

www.professionalplastics.com

sales@proplas.com

USA (888) 995-7767 - Singapore +65 6266-6193 - 台湾 Taiwan +886 (3) 5357850



Founded in 1984, Professional Plastics is a family-owned and operated plastics distributor and fabricator focused on providing our customers the best selection, prices and service. We currently maintain 19 full-scale stocking locations throughout the USA, Singapore & Taiwan and have become the largest supplier of high-performance engineering plastic shapes in North America & Asia. Whether you are looking for plastic sheets, rods, tubing, films, profiles, and fabricated parts, we have the people, products and services to meet your needs. We offer more than 1,000 plastics, laminates, ceramics & specialty alloys, along with datasheets, and machining guides for your review.