

NEPLAR® FR 12 OZ

TECHNICAL SPECIFICATIONS

TEST	NEPLAR FR 12 OZ	UOM	TEST METHOD
FABRIC PROPERTIES			
Fiber Content	50/50% - Polyester/Cotton		
Weight (±5%)	500	g/m ²	ISO 3801
TENSILE STRENGTH			
Warp / Weft	>2100 / >1600	Newton	ISO 13934-1
TEAR STRENGTH			
Warp / Weft	>70 / >45	Newton	ISO 13937-2
RUBBING FASTNESS			
Dry / Wet	≥4 / ≥4	Grade	ISO 105-X12
SHRINKAGE			
Warp / Weft	≤2 / ≤1	%	ISO 7771
RESISTANCE TO WATER			
Spray Rating	>60	%	ISO 4920
Water Column	>500	MM	ISO 811
LIGHT FASTNESS			
Light Fastness	7+	Grade	ISO 105-B02:2013
ANTIFUNGUS TEST			
Soil Burial	≤10	%	ISO 11721-1:2001
FIRE RETARDANT TEST			
Fire Retardant	Pass	- - -	CPAI-84 BS 7837 & BS 3408

PRODUCT DESCRIPTION

Nepplar® FR 12 Oz is a medium weight fire retardant, waterproof canvas fabric. It is a high performance versatile polycotton fabric.

The canvas fabric is treated with our superior impregnation treatment that locks in the waterproofing, water repellent, anti rot and mildew properties.

The fabric also has high UV resistant properties which helps facing continuous, direct sun.

It has a durable fire retardant finish which complies with the AS1530 and equivalent standards. The FR chemistry, imported from Germany is the best in class and does not leach out in the environment.

The canvas has clean ultrasonic trimmed selvages which are not wavy or curly. The fabric lays flat and is easy to sew.

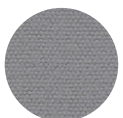
APPLICATIONS

Glamping Tents | Safari Tents | Annexe Roofs & Walls | Camper Trailer Covers
Tarpaulins | Tool Bags | Caravan Walls & Awnings | Camping Gear & Accessories

COLORS



Natural



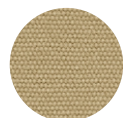
Light Grey



Dark Grey



Fire Red Sand



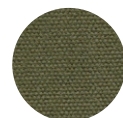
Sand



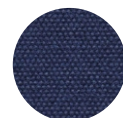
Camel



Sandy Brown



Dark Olive



Navy



Black

• Custom colors available on request.

PACKING DETAILS

WIDTH

80 INCH | 203 CM

SELVEDGE

FRINGE & ULTRASONIC SLIT

ROLL LENGTH

44 YARDS | 40 METERS

FEATURES



Fire Retardant



Water Repellent



Waterproof



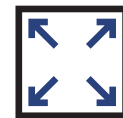
Mildew Resistant



Color Fastness



Breathable



Dimensionally Stable



UV Stable



www.rhinotuffcanvas.com

V.4.23