



ADJUSTABLE FACE SHIELD

Single use vinyl face shield with closed cell foam liner and an adjustable headband. Designed to be worn as a barrier against fluid splatter, specifically bacterial and viral fluids.

- Elastic with plastic loop that adjusts to head shapes/sizes 22" - 28"+
- Laser cut vinyl shield is sewn to headband
- Neoprene foam liner ensures comfortable fit

Recommended to be used with N95 respirator or equivalent



TECHNICAL SPECIFICATIONS

PART NUMBER(S)	SSP-LBT.FS
DIMENSIONS	12" x 9"
WEIGHT	3.90 oz
SIZE(FIT)	Head Circumferences from 22"-28"+
MATERIAL(S)	Vinyl, Adhesive-Backed Foam, Elastic Strap, Plastic Loop
COLOR(S)	Black
FUNCTIONS	Face Protection from fluid splatter(bacteria and virus)





Technical Data Sheet

SCE-41B Neoprene Sponge
NE Series
 Neoprene/EPDM/SBR

Specifications

Polymer	Neoprene/EPDM/SBR
ASTM D 1056-67	SCE-41
ASTM D 1056-78	RE41
ASTM D 1056-85, 91, 98, 00, 07	2A1
MIL-R-6130C TY/GR/Condition	II-A Soft
MIL-C-3133C MIL STD 670 B	SCE3
UL 157/UL 50E/ UL 508	LISTED

Physical Properties

Physical Property	Test Method	Unit	Value
Compression Deflection @25%	ASTM D 1056	psi	2 – 5
		kPa	14 – 35
Density	ASTM D 1056	pcf	4 – 8
		g/cm ³	.064 - .128
Compression Set Maximum	ASTM D 1056	%	40
Water Absorption Max. Weight Change	ASTM D 1056	%	5
Temperature Range	ASTM D 746	°F	-40 to +200
High Intermittent	ASTM D 746	°F	+250
Tensile Strength Typical	ASTM D 412 (Die A)	psi	75
		kPa	517
Elongation Typical	ASTM D 412 (Die A)	%	125
Heat Aging (7 Days - 158 F) Change in Comp. Defl.	ASTM D 1056	%	±30
Thermal Conductivity	ASTM C 177-85	K FACTOR	.30
Color			Black

Chemical Resistance

Acid	EXCELLENT	Ozone	EXCELLENT
Alkali	EXCELLENT	Ketones	FAIR
Gasoline and Oil	FAIR	Chlorinated Solvents	POOR
Aromatic Hydrocarbons	FAIR	Oxidation	EXCELLENT

PLEASE NOTE THAT ALL DATA SHEETS ARE SUPPLIED BY LAMATEK, INC. WITH THE UNDERSTANDING THAT THE PURCHASER MUST DETERMINE THE SUITABILITY OF A PARTICULAR PRODUCT FOR ITS INTENDED PURPOSE. UNLESS OTHERWISE STATED, LAMATEK, INC. CANNOT WARRANT PRODUCTS IN THEIR APPLICATION.

BRUIN PLASTICS SPECIFICATIONS

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Technical Data Sheet

Item Description: **0.01828 X 54 Super Double Clear UV, FR**

Description:

Weight: 18.0 +/- 1.0 oz/yd²
Width: 54" +/- 0.25" Emboss: Polish

Mechanical Properties:

	<u>Typical Values</u>	
	<u>Warp</u>	<u>Fill</u>
Tensile Strength: (5100)	150 +/- 20 lb/in	150 +/- 20 lb/in
Tongue Tear: (5134)	5 +/- 2 lb	5 +/- 2 lb
Hydrostatic Resistance: (5512)	110 +/- 10 psi	
Elongation At Break:	>300%	
Flame Resistance: (5903)		
After Flame: (sec)	≤ 2.0	≤ 2.0
Char Length: (inches)	≤ 4.5	≤ 4.5
MVSS 302	Pass	
CPAI 84	Pass	
California State Fire Marshal	Certified Flame Retardant	

Other Properties:

Heat Sealable
Cold Crack: ASTM D 2136 -20°F
UV Resistant: SAE-J 2527 to pass a minimum of 440 kJ exposure with a Delta E of less than 0.5 Macadam units.

Disclaimer: Above values are average values, as tested in our laboratory. All productions are subject to variations. This information above is not intended for use as strict specifications. All data obtained in our laboratory is considered accurate, however no warranty is expressed or implied.