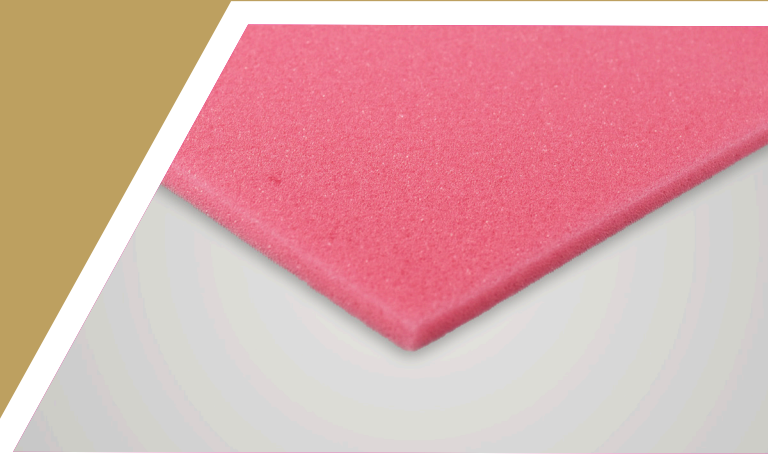




# ASPU 4300

PN: ASPU 4300

**DESCRIPTION:** Anti-Static Polyurethane Foam**APPLICATION:** Short-Term Use

## MATERIAL INFO

ASPU 4300 is antistatic treated urethane. This material is good cushioning for single use ESD safe shipping. It is economical material that is not suitable for long term use but very good for low cost shipping inside of a static shielding box.

## CHARACTERISTICS

- $<10^{11}$  resistance
- Pink
- Limited shelf life  $< 6$  months
- Can be convoluted or die cut

## APPLICATIONS

- Short term use ESD protection
- PCB mailer cushioning
- Die cut inserts
- Soft vibration protection



## SPECIFICATIONS

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Pink	Visual
Volume Resistance	$10^5$ - $10^{11}$ Ohms/sq	ANSI/ESD STM11.12-2021
Surface Resistance	$10^5$ - $10^{11}$ Ohms/sq	ANSI/ESD STM11.11-2022
Static Decay Rate	$< 2$ Sec	FTMS 101-C:4046
Density	1.15-1.35 lbs/ft <sup>3</sup>	ASTM D-3574-01
Indent Force Deflection @ 25%	33-39 psi	ASTM D-3574-01
Shelf Life	Limited	

All values are for pre-formed materials. Electrical values will vary with each individual design.

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