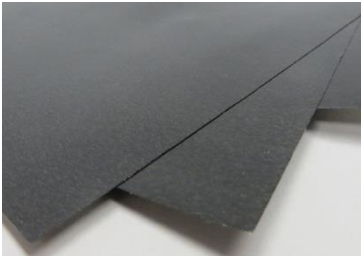


# CONFOR™ CFTF Shock Absorbing Foams



CONFOR CFTF materials are extremely thin microcellular polyurethane foams. These resilient foams are ideal for applications requiring cushioning and shock absorption for electronics devices.

Typical Properties	CF93006R	CF93008R	CF93010R	CF93013R	CF93015R	CF93020R
<b>Description</b>	Black Polyurethane Foam	Black Polyurethane Foam	Black Polyurethane Foam	Black Polyurethane Foam	Black Polyurethane Foam	Black Polyurethane Foam
<b>Thickness, mm</b> Foam PET liner	0.06 0.10	0.08 0.10	0.10 0.10	0.13 0.10	0.15 0.10	0.20 0.10
<b>Density, kg/m<sup>3</sup></b> ASTM D3574	600	600	300	280	280	280
<b>Compression set %</b> ASTM D3574	<5	<5	<5	<5	<5	<5
<b>Percent Impact Absorption,</b> 3M Test Method % Impact Absorption with PSA	21%	35%	65%	62%	64%	67%
<b>Water/Humidity Resistance</b> ASTM D471	<2%	<2%	<2%	<2%	<2%	<2%
<b>RoHS Compliant</b> (as of Sept 27, 2016)	Yes	Yes	Yes	Yes	Yes	Yes
<b>Hologen Free</b> per IEC 61249-2-21	Yes	Yes	Yes	Yes	Yes	Yes

**Technical Information:** The technical information, recommendations and other statements contained in this document are based upon tests or experience that Aearo Technologies believes are reliable, but the accuracy or completeness of such information is not guaranteed.

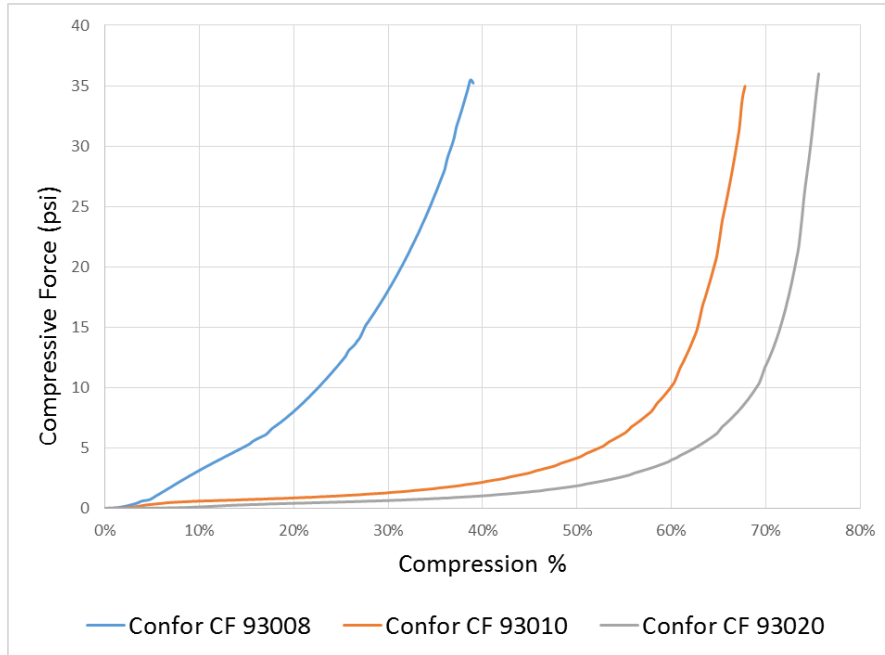
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# CONFOR™ CFTF Shock Absorbing Foams

## CFTF Foam Compression Force Deflection



## CFTF Foam CF-93020 Nomogram

