

Acrylic foam series

Grade : ISR-ACF-THF

Technical Data

- Application
- 1) Shock protect for mobile display.
 - 2) Shock protect for electronic devices.

■ Structure



- Feature
- 1) It has excellent shock absorption.
 - 2) It could be easily compressed by very small load.
 - 3) Acrylic foam has self-absorption which can fix temporarily to adhere surface.

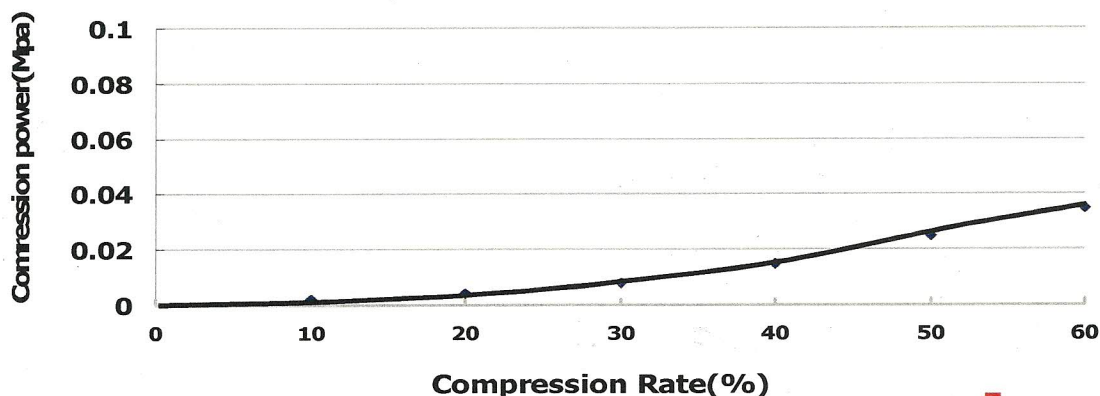
■ Property

Thickness	0. 1mm 、0. 15mm、0. 2mm、0. 3mm、 0. 5mm、0. 7mm、1. 0mm
25% Compression load	0. 008Mpa
Compression set (※1)	99%
Density	0. 28g/cm ³

※1 After being in 25℃×40%RH , we measure the ratio of before and after 30% compression in 24 hours.

The table shows typical data and can not be deemed as guaranteed value.

Compression Power of Foam



Iwatani

Iwatani Corporation

E-material Dept.

Tel: 81-3-5405-5797

Fax: 81-3-5405-5685

Zhongshan Iwatani Co.,Ltd.

Film slitting Dept.

Tel: 86-760-23618605

Fax: 86-760-23618646

Suzhou ISR E-films Co.,Ltd.

Tel: 86-512-53103245

Fax: 86-512-53103246