



接着 HMI機能性向上  
Adhesion HMI functionality improvements



デザイン / 快適  
Design/Comfortable

# 5200シリーズ - 耐熱フォームテープ

Heat resistant foam tape 5200series

## 高温に耐える発泡体を 基材に使用した耐熱テープ

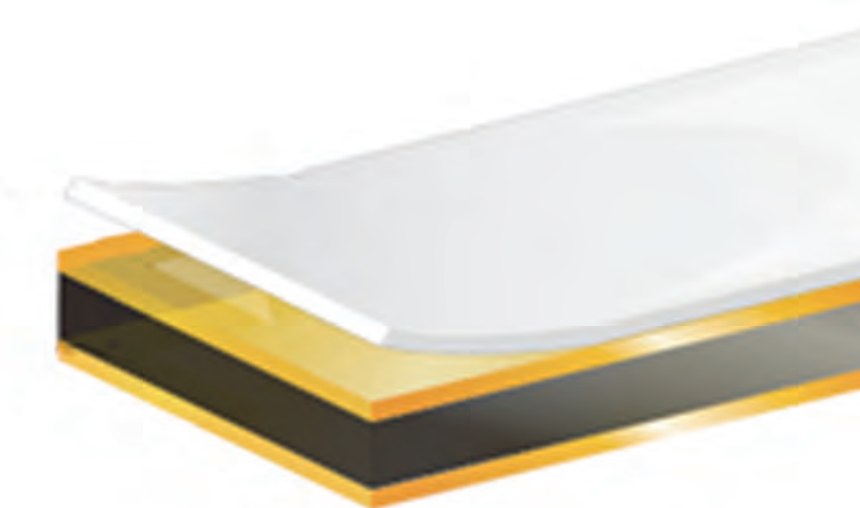
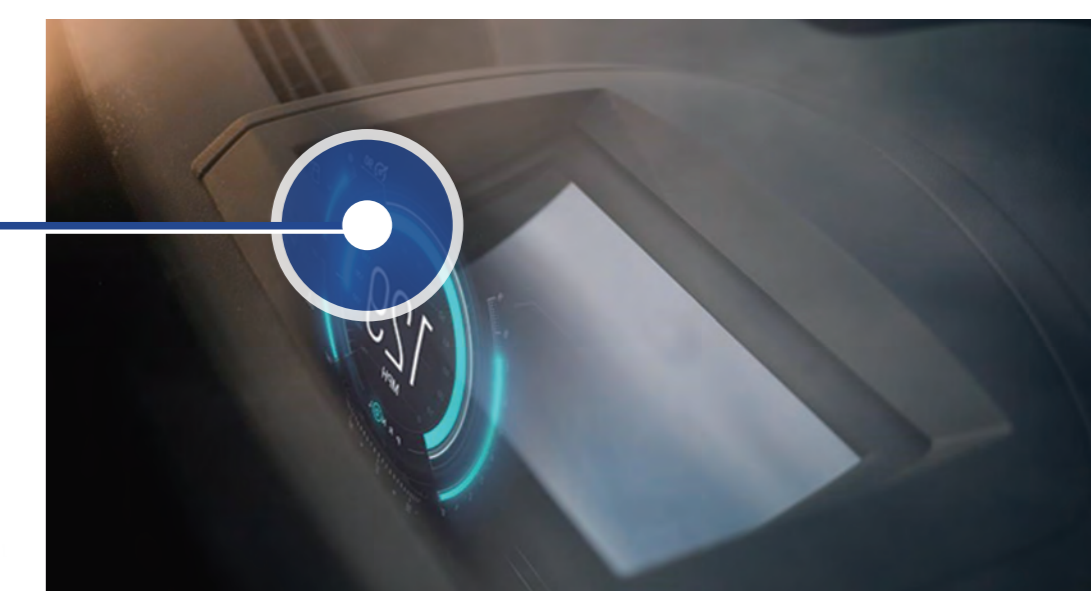
Heat-resistant foam tape that withstands in high temperatures

### 用途事例

Potential applications

### ヘッドアップディスプレイ

Head-up display



### Challenge

### 発熱箇所・複雑形状への接着

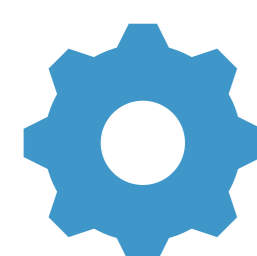
Adhesion to heat-generating parts and complex shapes



### Solution

### 耐熱性と柔軟性を両立した両面テープ

Double-sided tape with both heat resistance and flexibility



### Technology 技術情報

Technical overview

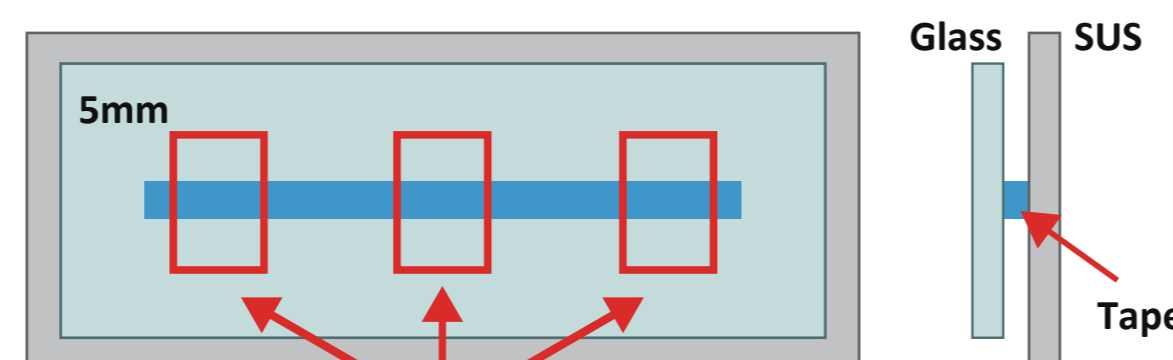
feature  
01

### 125℃耐熱

125℃ heat resistant

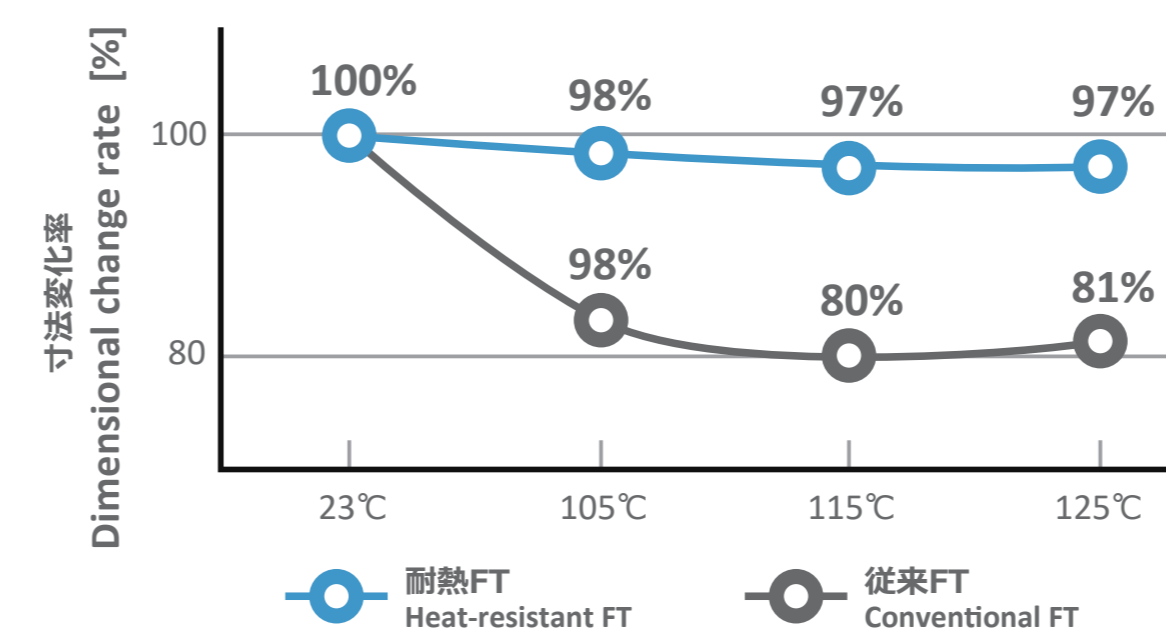
125℃で 2% 以下の変形量にとどまり、  
被着体の傾き・ずれを防止

Deformation of the adherend is limited to 2%  
or less at 125℃, preventing tilt and  
displacement of the adherend.



23℃、105℃～125℃で2時間加熱し、  
テープの幅を測定し熱変形を評価

Deformation of the adherend is limited to 2% or less at 125℃,  
preventing tilt and displacement of the adherend.

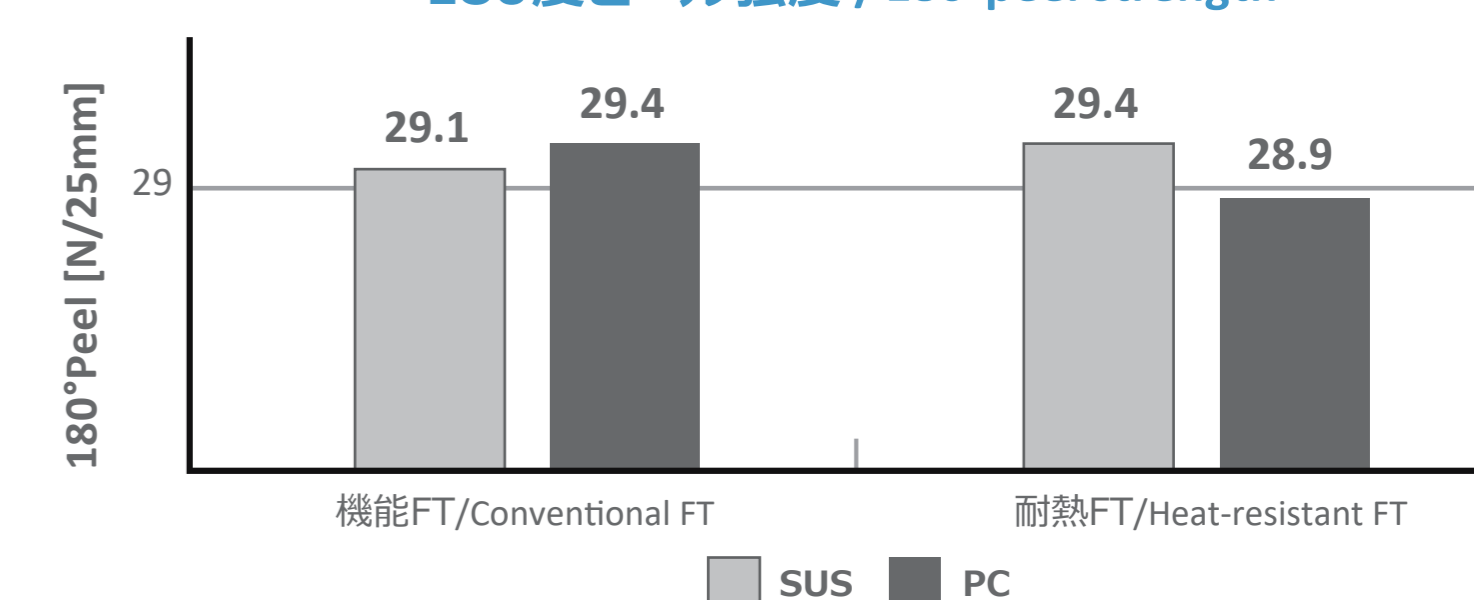


feature  
02

### 強粘着

Strong adhesion

### 180度ピール強度 / 180°peel strength



feature  
03

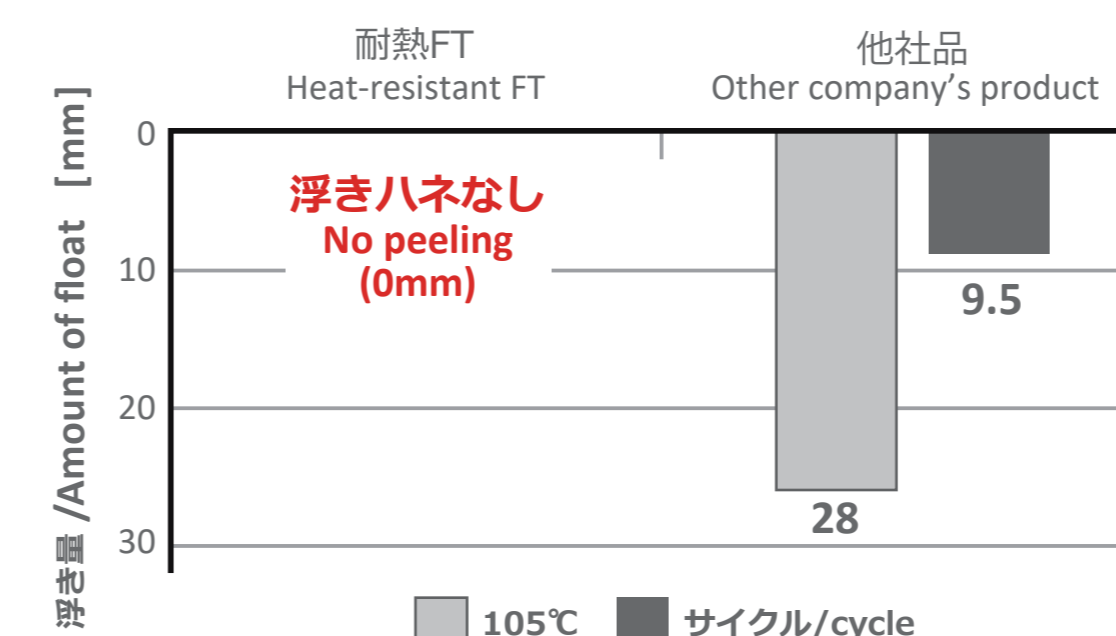
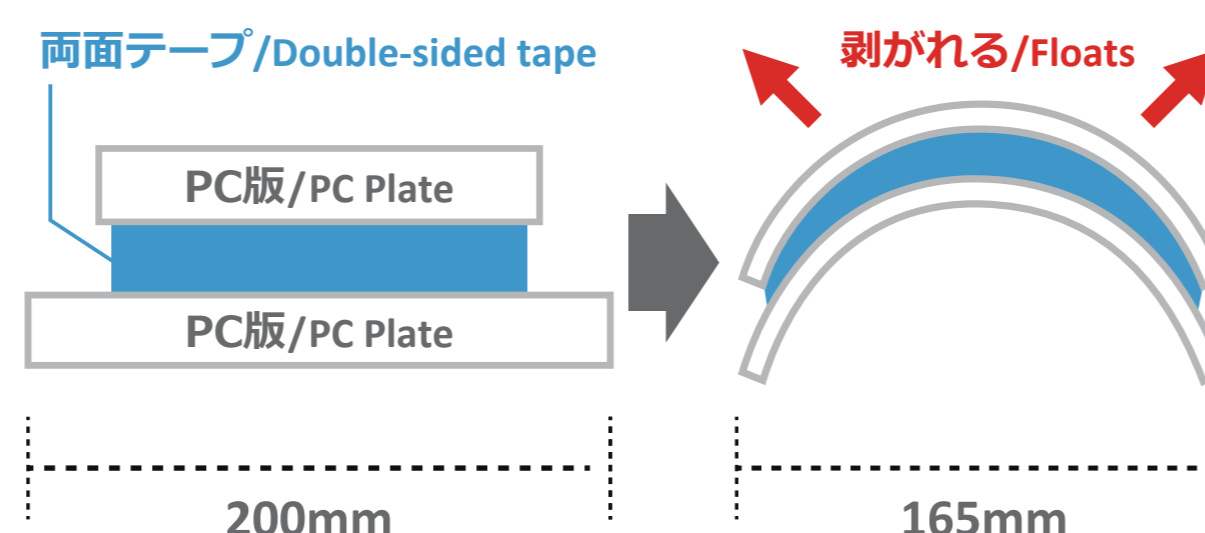
### 曲面追従

Surface following

曲面の被着体に対し、剥がれ・ずれ未発生  
No floating or misalignment occurs on  
adherends with curved surfaces.



浮きハネ量 (h) を測定  
Measurement of float (h)



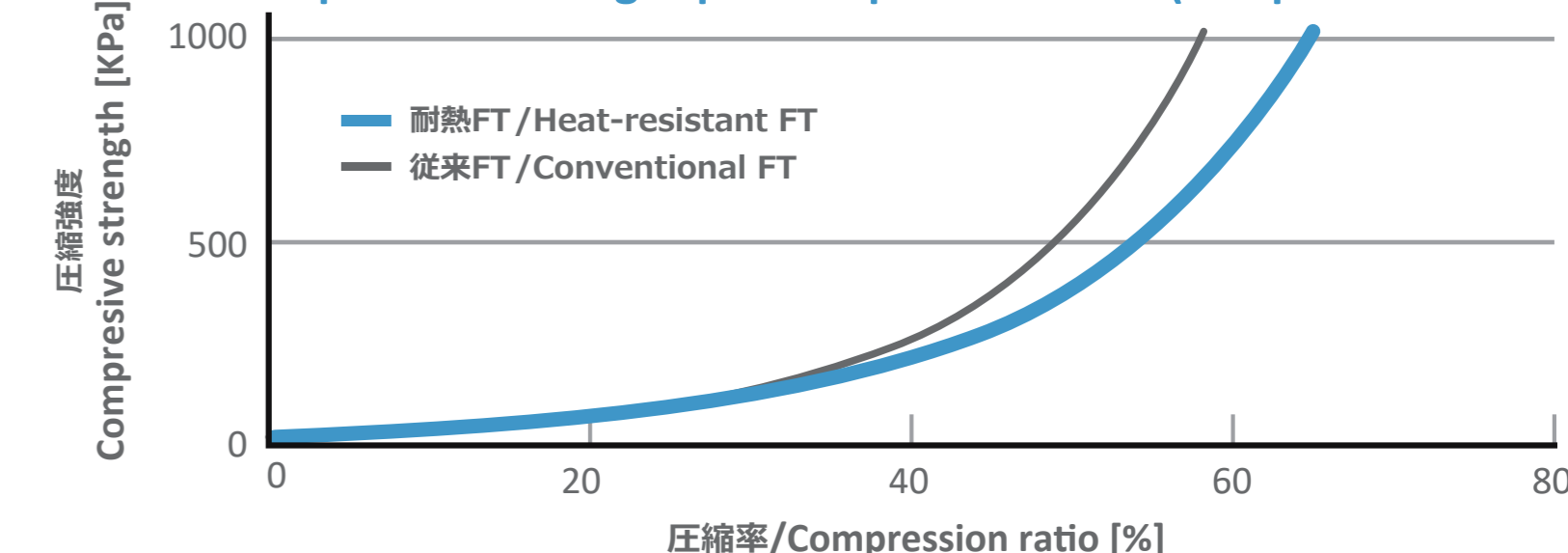
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04

### 高柔軟

High flexibility

### 圧縮率ごとの圧縮強度 (圧縮曲線)

Compression strength per compression ratio (compression curve)



展示会特設Webサイト  
1/29 (月) より製品資料公開  
Exhibition Special Website  
Document D/L from Mon, 29 Jan.

SEKISUI

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