



## **Touché Shatter-Proof and Shock-Absorbing Film**

- » Revolutionary Shatter-Proof Impact Resistance
- » 6H Hardness for Scratch Resistance

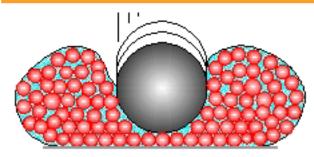


Block the Abuse of Everyday Use





#### Features



**Shock-Absorbing** PU Foam in 6HS is pliable. This film absorbs and spreads shock waves, protecting up to ten times better against blunt force than tempered glass and factory-installed screen protectors.



**6H - High Hardness:** Endures scratches and abrasions similar to tempered glass, but at a lower price.

### Additional Features

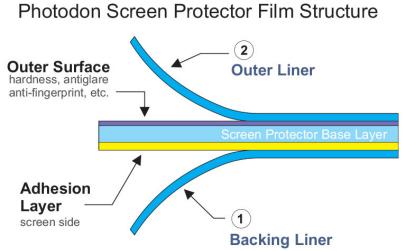
- Touch-screen compatible\*
- Highly transparent
- Glass-like texture
- Fingerprint-resistant
- Pressure-sensitive silicone adhesion-no residue if removed
- Lays down easily and quickly
- No additional charge for custom cutting
- Bulk rates available for B2B partners
- Available for any device up to 80" diagonal (40.5" maximum small dimension)
- Optional nano application for more glass-like feel

*Touché 6HS is ideal for satisfying both anti-shock and high hardness at an affordable price* 





#### 6HS Screen Protector Film Structure



# Technical Data and Specs

| Image: Constraint of the constra | Top Liner ②       | 60µm<br>.003″ |                  |                             |
|--|-------------------|---------------|------------------|-----------------------------|
|  | Hard Coating Film | $100 \mu$ m   |                  | Rainbow-free                |
|  |                   | .004"         |                  | Soft-touch                  |
|  | PU Foam           | 150µm         |                  | Soft & elastic layer        |
|  |                   | .006″         |                  | Good appearance             |
|  | PET               | $50\mu$ m     |                  | High clarity film           |
|  |                   | .002″         |                  |                             |
|  | Si-PSA            | 30µm          |                  | High wetting speed          |
|  | Silicone          | .0012"        |                  |                             |
|  | Bottom Liner ①    | 50 <i>µ</i> m |                  | High quality dent-free film |
|  |                   | .002″         |                  |                             |
| Properties   |                   | Unit          | Value            | Test Method                 |
| Roll Width   |                   | mm<br>in      | < 1030<br>40.5″  |                             |
| Pencil Hardness  |                   | -             | 6H               | ASTM-D3330                  |
| Silicone Non-Permanent Adhesive  |                   | gf/inch       | < 7              | 180° Peel, Glass            |
| Haze   |                   | %             | < 1<br>Glossy    | Konica CM5                  |
| Transmittance  |                   | %             | > 90             |                             |
| Total Thickness  |                   | µm<br>in      | 340±10<br>.0134" | Thickness gage              |

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