

Adhesive protection films for displays and touch screens

Overview

Kimoto's screen protection films are the answer for today's growing number of devices making use of displays and touch screens. Our products protect and optimize the use of these devices by utilizing our proprietary coating technology.

All products use high quality silicone adhesive layers that make the films easy to install, repositionable and leave no residue after their removal.

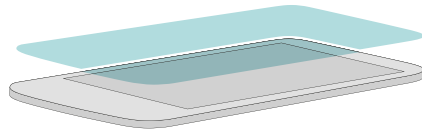
The hard coating layer offers industry leading features such as:

Anti-Fingerprint, simple cleaning and multitouch optimized surface for easy gliding.

The products SQAC1 and SQAM2 are using antibacterial agents that actively kill bacteria, which makes these materials especially useful for public touch operated devices.

The antibacterial activity was certified by an independent laboratory according to the international standard ISO 22196 / JIS Z 2801.

Application



Adhesive protection film
Displays of touch operated devices:
Smart Phone / Tablet / Kiosk
Navigation system / Camera display

Products

Prosave
SQAC1

Prosave
SQAM2

Prosave
SQHC3

Prosave
SQHM3

Features

**Antibacterial
Gloss Hardcoat**
Ultra transparent
Multitouch optimized
Anti Fingerprint
Easy cleaning
Simple installation
Leaves no residue

**Antibacterial
Antiglare Hardcoat**
Strong anti glare
Multitouch optimized
Anti Fingerprint
Easy cleaning
Simple installation
Leaves no residue

Gloss Hardcoat
Ultra transparent
Multitouch optimized
Anti Fingerprint
Easy cleaning
Simple installation
Leaves no residue

Antiglare Hardcoat
Anti glare
Multitouch optimized
Anti Fingerprint
Easy cleaning
Simple installation
Leaves no residue

Structure

Antibacterial / Glossy HC
Base PET film
Self adhesive silicone layer
PET release liner

Antibacterial / Antiglare HC
Base PET film
Self adhesive silicone layer
PET release liner

Glossy HC
Base PET film
Self adhesive silicone layer
PET release liner

Antiglare HC
Base PET film
Self adhesive silicone layer
PET release liner

Specifications

	SQAC1	SQAM2	SQHC3	SQHM3
Antibacterial	Yes / 99.9%	Yes / 99.9%	No	No
Base film	PET 125μ	PET 125μ	PET 125μ	PET 125μ
Release liner	PET	PET	PET	PET
Adhesive	Silicone 50μ	Silicone 50μ	Silicone 50μ	Silicone 50μ
Hard Coating *1	Yes / 2H	Yes / 3H	Yes / 2H	Yes / 2H
Adhesive force	0.02 N/25mm	0.02 N/25mm	0.02 N/25mm	0.02 N/25mm
Light transmission	91.9%	90.5%	92.5%	90.5%
Haze	0.90%	33.1%	0.60%	11.9%

All technical data is subject to change

*1 Hardness according to JIS K 5600