

Adhesive protection films for touch displays

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.

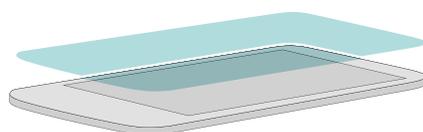
The hard coating layer offers industry leading features such as:

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

The antimicrobial K-shield SQHCK is using antibacterial agents that actively kill bacteria, which makes this protection film the perfect solution for public touch operated devices.

The antimicrobial activity, durability and safety was certified according to SIAA rules based on the international test standard ISO 22196.

Application



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

Products

K-shield SQHCK

Prosave SQHC3

Prosave SQHM3

Prosave SQH2S

Features

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

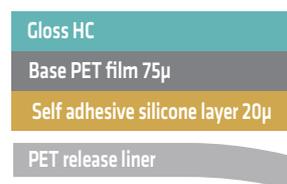
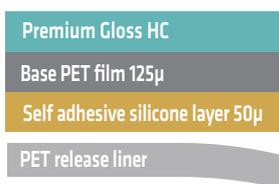
**Premium
Gloss Hardcoat**
Ultra transparent
Multitouch optimized
Anti Fingerprint
Easy cleaning
Simple installation
Leaves no residue

**Premium
Antiglare Hardcoat**
Ultra transparent
Multitouch optimized
Anti Fingerprint
Easy cleaning
Simple installation
Leaves no residue

Gloss Hardcoat
Ultra transparent
Multitouch optimized

Simple installation
Leaves no residue

Structure



Specifications

	<i>K-shield</i> SQHCK	<i>Prosave</i> SQHC3	<i>Prosave</i> SQHM3	<i>Prosave</i> SQH2S
Antibacterial	Yes / 99.9%	No	No	No
Base film	PET 125µ	PET 125µ	PET 125µ	PET 75µ
Release liner	PET	PET	PET	PET
Adhesive	Silicone 50µ	Silicone 50µ	Silicone 50µ	Silicone 20µ
Hard Coating *1	Yes / 3H	Yes / 2H	Yes / 2H	Yes / 2H
Adhesive force	0.04 N/25mm	0.02 N/25mm	0.02 N/25mm	0.02 N/25mm
Light transmission	92.0%	92.4%	90.5%	92.3%
Haze	1.04%	0.90%	11.90%	0.70%

All technical data is subject to change

*1 Hardness according to JIS K 5600