

# Phone PROTECT



## Description:

**Phone PROTECT** is an ecologically sound, ready-to-use, single component, molecular quartz glass coating that forms a silicon dioxide barrier on the exterior of cell phones and screen devices. The treatment facilitates an excellent resistance to aqueous liquids and oils, soiling, stains, and fingerprints.

## Surface of Application:

Mobile devices and screen devices.

## Directions for Use:

The device must be thoroughly cleaned with a mild cleaning chemical or **SiO2 Lens Cleaner**.

The surface must be dry before application of **Phone PROTECT**. Apply **Phone PROTECT** directly on the phone until phone is completely wet. Fold a microfiber or cotton cloth and wipe phone in one motion from top down using the edge of the cloth. Immediately follow same steps but in a left to right direction. Ensure that **Phone PROTECT** completely covers screen. If during the application the cloth feels dry on the surface, add more **Phone PROTECT**. Allow the product to dry completely before buffing to a shine, usually within 30 seconds. Longer drying times may be needed if humidity is high. Apply at temperatures of 5C/41 F – 30C/86F.

## Curing Time:

**Phone PROTECT** stabilizes in minutes after application and may experience light use. Curing is complete after 24-48 hours at the ambient temperature of 20C/70F. Drying may take longer at lower temperatures.

## Coverage:

Coverage of **Phone PROTECT** varies from 2-4ml per mobile phone device, and 4-8ml for tablets.

## Surface Maintenance:

The treated surface needs only to be cleaned with a damp cloth. Mild cleaners such as vinegar may be used for stubborn soiling.

# Phone PROTECT (continued)

## Product Features:

Easy cleaning, water cleaning, long lasting & durable, short drying period, environmentally respectful, protection of devices from accidental drops and scratches.

## Resistant To:

Water, humidity and oil, soil & stains, microbes, fingerprints, ultraviolet (uv) rays, acid and alkaline, abrasion, hydrolysis, high temperatures.

## Ingredients:

SiO<sub>2</sub> dissolved in ethanol.

## Precaution:

Flammable. The use of latex gloves is recommended as the product may dry the skin with continual use. Avoid inhalation.

## Handling:

Refer to MSDS sheet.

## Containers:

Sachets and size of containers on demand.

## Shelf Life:

1 year for an unopened original container. Opened product should be used as soon as possible. Keep in a cool dry place.

***The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care that our product is suited for the intended purpose, surface and application conditions. Note in particular, that we accept no liability in cases where we have not explicitly stated application purposes and types of use.***

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