



COPPERCOVID PE-A Films

Product Description:

COPPERCOVID films are anti-viral & anti-microbial films ready with adhesive to be stuck to any surface to stop the spread of virus & bacteria. These films have top layer with dispersed copper metal, core layer of Poly Ethylene & bottom layer of paper adhesive. The films are easy to use like labels/stickers and needs no curing time.

Segment Application:

Offices, Hospitals, Restaurants, Banks, Arena, Supermarkets, Elevators, Public Transport etc.

Delivery Forms:

Standard shapes and sizes with round or sharp edges.

Customized shapes and sizes are available on order.

Standard Shapes: Rectangular, Circular, Triangular

Standard Sizes:

40 cm * 1000 cm		
40 cm * 100 cm	30 cm * 50 cm	20 cm * 30 cm
30 cm * 100 cm	20 cm * 50 cm	20 cm * 20 cm
20 cm * 100 cm	40 cm * 40 cm	20 cm * 10 cm
50 cm * 50 cm	30 cm * 40 cm	15 cm * 10 cm
40 cm * 50 cm	20 cm * 40 cm	10 cm * 10 cm

General Properties:

Characteristics	Unit	Typical Value	Method	Remarks
Thickness	µm	100-150	ASTM D6988	-
Colour	-	Light brown	-	Semi - transparent
Tensile Strength	kgf/cm ²	320	ASTM D882	Machine Direction
		270		Transverse Direction
Elongation	%	600		Machine Direction
		680		Transverse Direction
Adhesiveness	g	300-500	Glass (90°C)	-

CAS No : Copper 7440-50-8

Poly Ethylene 9000-88-4

HS No : 3919.90.0000

TARIC Code : 3919908065



COPPERCOVID films as the name suggests are films to fight COVID-19 using Copper in innovative way to avoid the spread of SARS-CoV-2 virus.