

OPTICALLY CLEAR ADHESIVE WITH PET CARRIER MOCUTNA SERIES

Memcon's range of specialised Optically Clear Adhesive is ideal for use in Touch Displays and associated products. It is suitable for adhesion to a range of surfaces including glass, SUS and PC where a high level of adhesion is required.

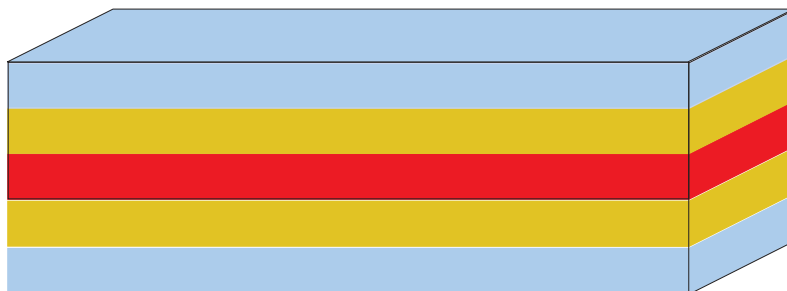
Having been produced in a Class 1000 clean environment, this specialist adhesive product demonstrates high transparency and clarity with excellent resistance to high temperature, high humidity and aging.

The product is supplied with two release liners for optimum adhesive smoothness and differential release to ease processing and ensure protection from contamination.

Soft acrylic adhesive flows and fills surface irregularities.

Neutral acrylic adhesive will not corrode ITO material.

Suitable for capacitive touchscreen



PET Release Film (Light Release) 0.036mm
Modified Solvent Acrylic Adhesive (Neutral)
PET Carrier
Modified Solvent Acrylic Adhesive (Neutral)
PET Release Film (Heavy Release) 0.075

Part Number	Standards	MOCUTNA080	MOCUTNA150
Adhesion (N/25mm)	GB2792-1998	12	7
Holding Power (Hours)	GB4851-1998	48	48
Tack (Ball #)	GB4852-1998	12	12
Holding Power @ 80°C (Hours)	GB4851-1998	24	24
Working Temperature (°C)	-	-40 - 100	-40 - 100
Total Thickness (mm)	-	0.080±0.005	0.150±0.05
PET Thickness (mm)	-	0.012	0.075
Light Transittance (%)	-	92	90
Haze (%)	-	0.5	5.5
Insulation Resistance (Ω)	-	>200M	>200M
Roll Size	-	880mm x 55M	940mm x 55M

The performance characteristics are those results obtained in our laboratory.

Memcon makes no warranties and assumes no liability in connection with any use of this information.

Before adopting our products for commercial use, the user assumes responsibility for determining fitness of use in their particular application and process.