

OPTICAL CLEAR ADHESIVE

MOCAC 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.

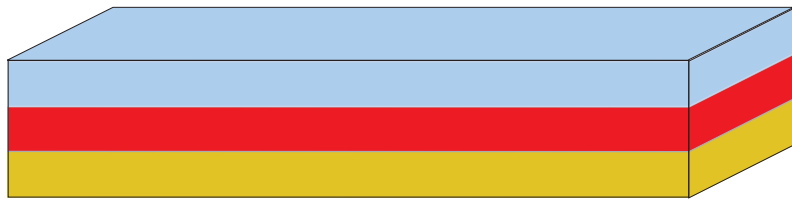
Having been produced in a Class 1000 clean environment, this specialist adhesive product demonstrates high transparency and clarity with excellent resistance to high temperature, high humidity and aging.

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.

The MOCAC utilises a neutral adhesive allowing direct bonding to ITO glass for capacitive touch screen applications.

Standard Roll Size 1000mm x 100M



PET Release Film (Light Release)

Modified Solvent Acrylic Adhesive (Neutral)

PET Release Film (Heavy Release)

Part Number	MOCAC025	MOCAC050	MOCAC075	MOCAC100	MOCAC125	MOCAC175
Adhesion SUS	5	7	9	11	11	12
(N/25mm) PC	5	7	10	12	12	13
Glass	4	6	9	10	10	11
Holding Power (Hours)	24	24	24	24	24	24
Tack (Ball #)	12	12	12	12	12	12
Light Transmittance (%)	92.5	92.3	92.1	92.0	92	91.3
Haze (%)	0.2	0.3	0.5	0.7	0.9	1.5
Thickness (mm)	0.025±0.005	0.050±0.005	0.075±0.005	0.100±0.005	0.125±0.05	0.175±0.05
Electrical Resistance (Ω)	>200M	>200M	>200M	>200M	>200M	>200M
Testing Distance: 5mm						

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.

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