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# MagnaCryl 3400 UV PSA

## Product Information Sheet

### Removable Adhesive

MagnaCryl 3400 is a UV curable, removable adhesive that exhibits soft, easy to peel properties and is designed to leave no residue on most surfaces. MagnaCryl 3400 may be used on substrates including polyester, polycarbonate, PVC, and BOPP. In addition, MagnaCryl 3400 offers adhesion to various metals, and paper stocks.

Viscosity	Color	Wt/Gal	Diluant	Shelf Life
3,000 cps	Clear	8.6	Do not Dilute	12 months

### Processing

MagnaCryl 3400 was designed to be applied by rotary screen or flexographic printing equipment and cured using at least one UV light of 400 to 600 watts.

MagnaCryl 3400 will cure at speeds up to 100 feet per minute (with one UV light). Faster line speeds can be achieved by adding additional UV lights. Optimum adhesive strength is achieved with a coating weight of 25 microns. This is generally achieved with a 120 mesh screen.

### Typical Cured Properties

(Properties described are for a 1-mil. coating cured with a 600 watt bulb. Belt speed approximately 60 fpm.)

<b>Appearance</b>	Pale yellow (clear in thin films)
<b>Peel Strength @ 20 minute dwell</b>	0.1 pli

### Additional Information

For additional information or printed samples, please contact Beacon Adhesives. Photos and videos are available from our web site <http://www.beaconadhesives.com/>