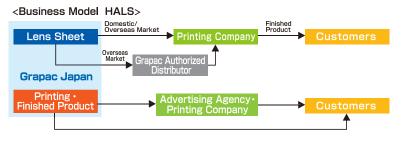
SUGONETA

Impressive 3D materials for the next generation printing

HALS® 3D Printing Materials

- The HALS sheet and the UV offset printer make it possible for you to achieve glassless 3D effect
- You can create impressive POP & Novelty with HALS, which is difficult to throw away
- Counterfeit Prevention
- The sales performance of HALS sheet is more than 30 foreign countries



HALS is a micro-array lens sheet, which is manufactured by International patented Grapac's own technology, and fantastic 3Deffect can be obtained.

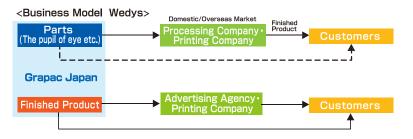


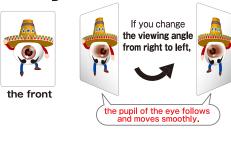
If you are interested in our HALS, please make contact with the following Grapac Authorized Distributor.

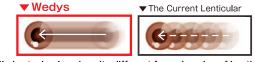
Country	Authorized Distributor	Address	Tel
Europe	Marubeni Europe PLC	Benrather Strasse 18-20, 40213 Dusseldorf, Germany	+49-(0)211-3671-393
U.S.A.	Marubeni America Corporation	515 South Figueroa Street, Ste. 2000, Los Angeles,CA 90071,USA	+1-213-972-2710
Thailand	MMP Corporation Ltd.	3075/1-2 Sukhumvit Rd., Bangjak, Prakanong, Bangkok 10260 Thailand	+66-2741-8444
India	Bunshodo Company Limited	5-1-1 Ueno, Taito-ku, Tokyo Japan	+81-3-3836-1163

Wedys® Printing that moves smoothly

- A lump of image (the pupil of eye or mark) smoothly follows and moves by changing of viewing angle
- Applying Original graphical technology (International Patent Pending) to micro lens array
- Glassless, Non-electric source, Maintenance free







 \bullet Wedys technology is quite different from changing of Lenticular.

Bri-o-coat Minute surface decorating technology

- Minute lens processing to printing surface, Easy to decorate, High Designability
- Original Brilliant Expression
- Grapac won Encouragement Award of the Tokyo Metropolitan Government Venture Technology Award by Bri-o-coat



