

# Energy Curable Additives



| <b><u>Reactive Diluents</u></b> |                    |   |
|---------------------------------|--------------------|---|
| <u>Code</u>                     | <u>Description</u> | <u>Application</u>  |
| KS-207                          | TRPGDA             | Combines flexibility, low viscosity, and good reactivity      |
| KS-201                          | Gelled TRPGDA      | Gelled version  |
| KS-244                          | EOTMPTA            | Higher reactivity, flexibility, viscosity reduction vs. TMPTA |
| KS-237                          | Gelled EOTMPTA     | Gelled version  |
| KS-247                          | HDODA              | Reduces viscosity fast, with excellent adhesion properties    |
| KS-239                          | Gelled HDODA       | Gelled version  |
| KS-266                          | TMPTA              | Increases crosslinking and hardness                           |
| KS-294                          | Gelled TMPTA       | Gelled version  |
| KS-297                          | Hexa-Functional    | Fast cure, abrasion resistance, with excellent hardness       |

| <b><u>Anti-Misting Additives</u></b> |                           |                                  |
|--------------------------------------|---------------------------|----------------------------------|
| <u>Code</u>                          | <u>Description</u>        | <u>Application</u>               |
| KB-147                               | Dry Talc                  | Very effective at 1-2%           |
| KB-784                               | Hybrid Anti-Misting Agent | Reduces misting in a liquid form |

| <b><u>UV Water Pickup Additive</u></b> |                          |                        |
|--|--------------------------|------------------------|
| <u>Code</u>                            | <u>Description</u>       | <u>Application</u>     |
| KS-321                                 | UV Water Pickup Additive | Very effective at 2-5% |

| <b><u>Inhibitors/In-Can Stabilizers</u></b> |                          |                                   |
|---|--------------------------|-----------------------------------|
| <u>Code</u>                                 | <u>Description</u>       | <u>Application</u>                |
| KS-381                                      | Polymerization Inhibitor | Effective in-container stabilizer |
| KS-279                                      | Polymerization Inhibitor | Gelled version of KS-381          |

| <b><u>Defoamers and Slip Agents</u></b> |                        |   |
|---|------------------------|---|
| <u>Code</u>                             | <u>Description</u>     | <u>Application</u>  |
| KS-245                                  | Silicone-Free Defoamer | Good recoatability with minimized risk of surface defects.                                    |
| KS-347                                  | Kustom Kure Defoamer   | Powerful defoamer for UV chemistry  |
| KS-388                                  | UV Silicone Additive   | Use for leveling, surface wetting, and increased slip   |
| KB-794                                  | UV Acrylated Silicone  | High surface slip with improved fingernail scratch  |
| KS-384                                  | Flow Additive          | Use as a wetting agent in pigment dispersions to reduce thixotropy, increase flow & transfer. |