

UPM STAR SILK H

Want stellar quality for your print job? Then UPM Star is your choice for luxurious magazines and catalogues as well as marketing materials. Its high brightness and smoothness enhance image details and depth.

UPM STAR SILK H:

| | |
|--------------------------------|---|
| Category | Heatset web offset papers |
| Grade | Medium weight coated (MWC) |
| End use | Advertising material Books Brochures Catalogues Direct mailing High-quality magazines Magazines |
| Finish | Satin |
| Furnish | Chemical pulp Coating colour Mechanical pulp |
| Printing method | Heatset web offset |
| Format/Size | Rolls |
| Reel diameter (inch) | 31,0 - 59,0 |
| Reel width (inch) | 11,0 - 170,0 |
| Core (inch) | 3,0 / 6,0 |
| Wrapping | Strong kraft paper Strong moisture proof polyethylene laminated kraft paper |
| Certificates and labels | EMAS EU Ecolabel FSC Chain-of-Custody ISO 14001 ISO 9001 OHSAS 18001 PEFC Chain-of-Custody |
| Note | PEFC and FSC on request but subject to availability. |

TECHNICAL TARGET VALUES:

| | | | |
|---|-------|-------|-------|
| Basis Weight (ISO 536) (lbs) | 47.3 | 54.1 | 60.8 |
| Brightness GE (ISO 2470-2) (%) | 91.0 | 92.0 | 92.0 |
| Opacity TAPPI (T425) (%) | 92.0 | 95.0 | 96.0 |
| Gloss Hunter (ISO 8254-1, T 480) (%) | 30.0 | 30.0 | 30.0 |
| Caliper (mils) | 2.7 | 3.1 | 3.5 |
| L-value D65 (D65/10°) (ISO 5631-2) | 94.0 | 94.0 | 94.0 |
| a-value D65 (D65/10°) (ISO 5631-2) | 1.2 | 1.2 | 1.3 |
| b-value D65 (D65/10°) (ISO 5631-2) | -7.0 | -7.5 | -8.0 |
| PPI (pages) | 740.0 | 644.0 | 570.0 |
| Smoothness PPS 10 (ISO 8791-4) (µm) | 2.5 | 2.5 | 2.5 |

67.6 lbs available upon request.

Caliper and PPI figures are targets only.

Please note: Technical values are informative and subject to production variations.