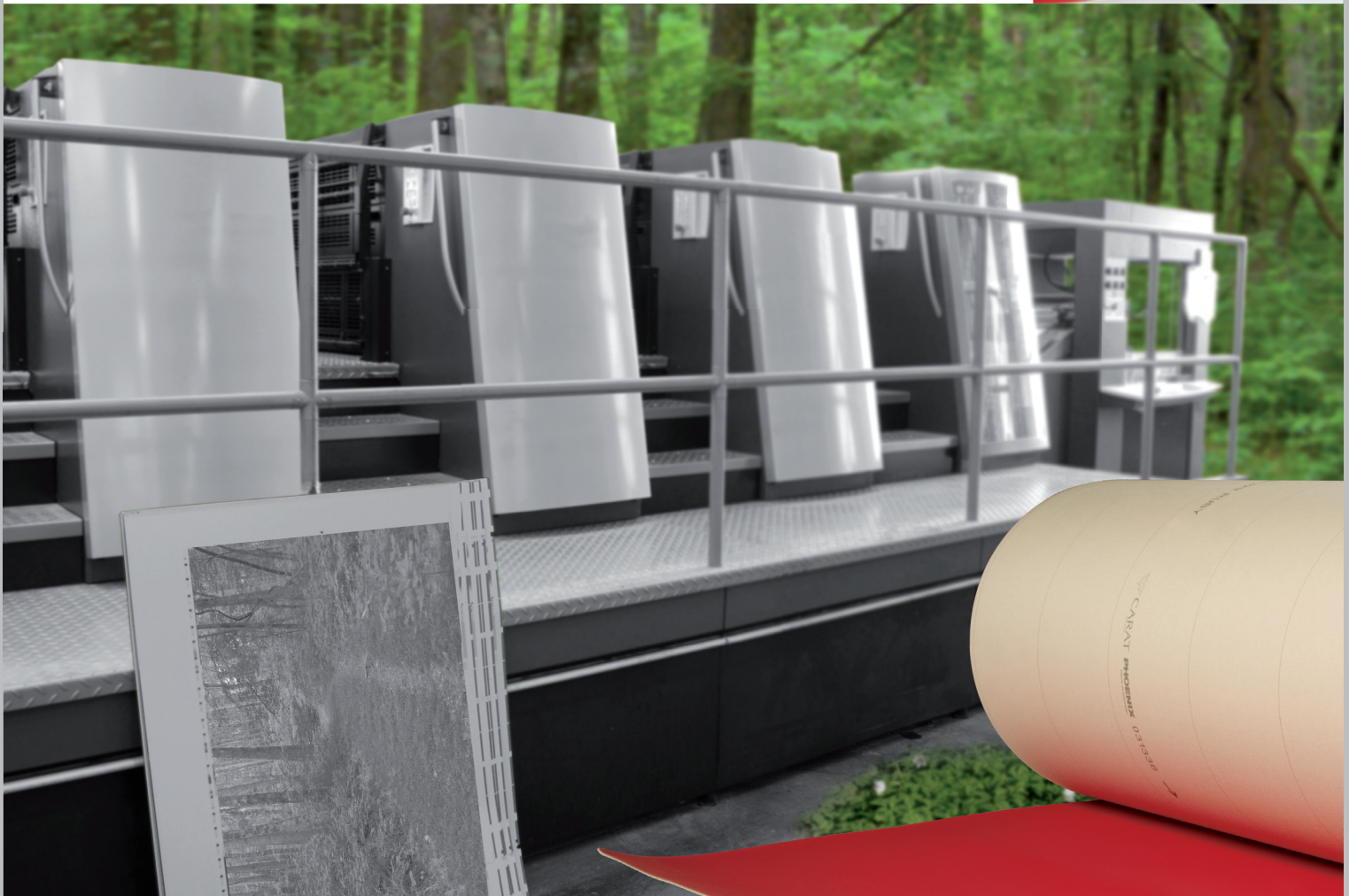


PHOENIX *Xtra* BLANKETS



Ruby CARAT



The no. 1 in UV offset printing /
Die Nr. 1 im UV-Offset-Druck



Printing blankets / Drucktücher

Made in Germany









Ruby CARAT

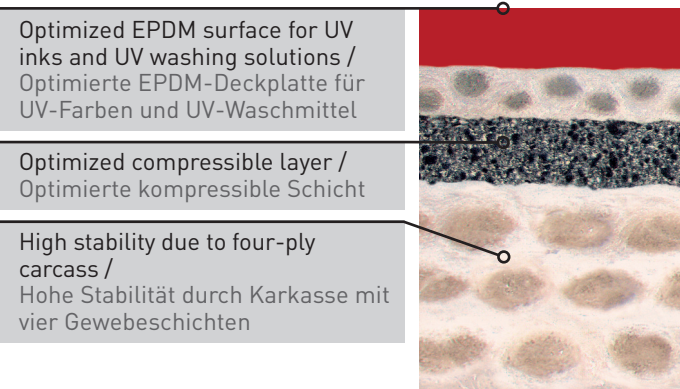
- ▶ For all UV applications / Für alle UV-Anwendungen
- ▶ EPDM surface compound resistant to UV inks and aggressive washing solutions / Gegen aggressive Farben und Waschmittel resistente EPDM-Deckplatte
- ▶ Extremely resistant compressible layer / Extrem resistente kompressible Schicht

Specification / Spezifikation

| | |
|-----------------------------|---|
| Colour / Farbe | Ruby red / Ruby Rot |
| Identification / Markierung | Brown thread woven in travel direction, PHOENIX marking with article and batch number Brauner Kennfaden in Laufrichtung, PHOENIX Markierung mit Artikel- und Chargennummer |
| Art. no. / Art.-Nr. | Art. 327 Art. 329 |

Applications / Einsatzgebiete

| | highly recommended / sehr zu empfehlen | recommended / zu empfehlen |
|--|--|----------------------------|
|  Sheet-fed offset / Bogen-Offset | • UV | |
|  Packaging / Verpackung | | • UV |
|  Metal decoration / Blechdruck | • UV | |
|  Waterless printing / Wasserloser Druck | | |
|  UV printing / UV-Druck | • UV | |
|  Hybrid: conv. + UV / Hybrid: conv. + UV | | |
|  Waterbased varnishes / Wasserlacke | | |
|  UV varnishes / UV-Lacke | | |
|  Newspaper printing / Zeitungsdruck | | |
|  Heatset printing / Akzidenzdruck | | |
|  Label printing / Etikettendruck | | • UV |
|  Business form / Endlosdruck | • UV | |



Technical data / Technische Daten

| | |
|--|--|
| Thickness (Tol. ± 0.008") / Dicke (Tol. ± 0,02 mm) | Art. 327: 1.70 mm / 0.067" Art. 329: 1.96 mm / 0.077" |
| Elongation at / Dehnung bei 500 N / 50 mm | ≤ 0.9 % |
| Compressibility at / Kompressibilität bei 1,350 kPa | approx. / ca. 9 % |
| Tensile strength / Reißkraft | Art. 327: ≥ 4,000 N / 50 mm Art. 329: ≥ 4,500 N / 50 mm |
| Thickness reduction due to tensioning and setting / Dickenabnahme durch Anspannen und Setzen | ≤ 2 % |
| Hardness total / Härte gesamt | approx. / ca. 78 Shore A |
| Surface rubber / Deckgummi | approx. / ca. 55 Shore A |
| Roughness R _Z / Rauigkeit R _Z | 6 µm |
| Roughness R _A / Rauigkeit R _A | 0.8 µm |

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