

1. Identification of the article and of the company

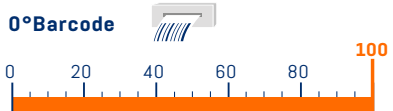
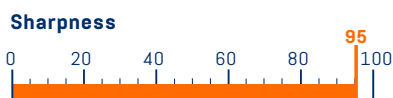
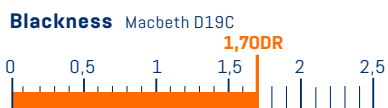
Identification of the article: SR20

Details of the supplier of the technical data sheet

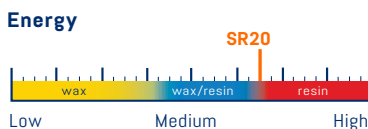
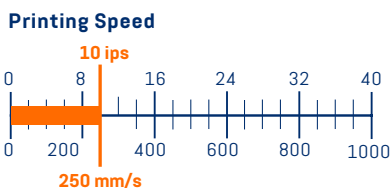
Company name: Rebo Systems (REBO B.V.)
 Street: Beckeringhstraat 21
 Place: 3762 EV Soest (The Netherlands)
 Telephone: +31 (0)35 601 69 41
 Contact person: Sales & Purchase Department

2. Technical properties

PRINTING QUALITY



SENSITIVITY



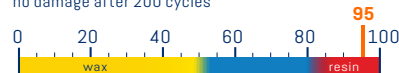
Receptor Compatibility

Uncoated papers	●
Coated papers	● ●
High gloss papers	● ● ●
Synthetics	● ● ●

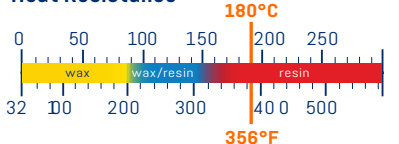
RESISTANCES

Mechanical Resistance

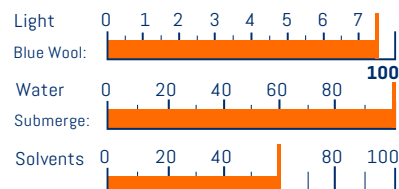
Crockmeter, 680 g/cm². For reference only, no damage after 200 cycles



Heat Resistance



Other Resistances

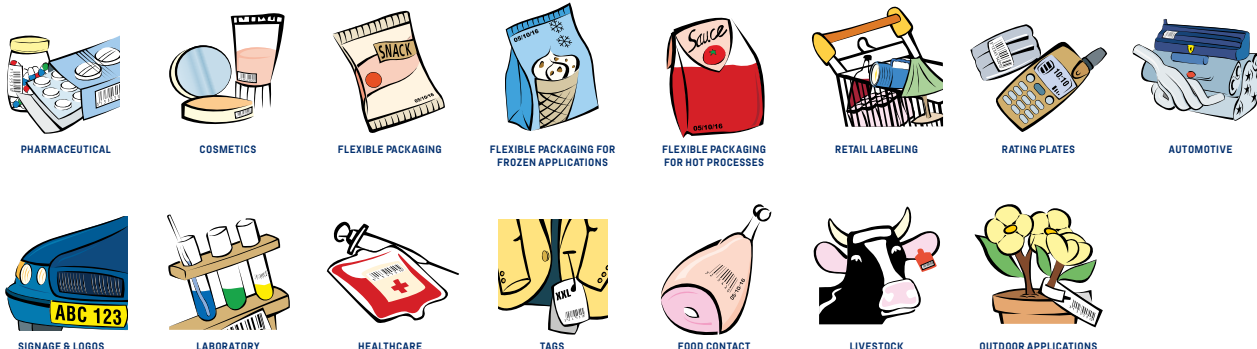


Rubtester: 939g, no damage after ... cycles :
 IPA: 120 Ethanol: 25
 Mineral Spirit: 60 Unleaded gasoline 98: n/r*
 Motor oil: 250 Brake fluid: n/r*
 * not recommended

4. Application fields

The characteristics of SR20 answer the requirements of the following application fields:

(If your application is not among the ones below, please contact us.)



5. Ribbon specifications

Backcoating

Silicon based.

Friction coefficient: $K_d < 0.2.02$)

Ink

Resin.

Melting point: 80°C / 176°F (ARMOR procedure).

PET film

Thickness: 4.5 µm.

Ribbon

Thickness (black): < 9 µm.

The ribbon is anti static build-up treated.

Storage

Storage: 12 months, 5-35°C (40-95°F)

20-80 % Humidity Rate.

6. Certifications

REACH / SVHC Free: 1907/2006/EC

Food Contact Approved: 1935/2004/EC

Heavy metals: 2002/95/EC

2002/96/EC

2011/65/EC

California Proposition 65

Halogen Free

Since no examination of each individual production batch is made with regard to compliance with the a. m. regulations, no guarantee or warranty is provided, that in every single case the permitted limits might not be exceeded. In case of need upon request and based on a written agreement we can provide you with tested and certified foils against charging of a price surcharge as well as of the costs for examination by an approved testing laboratory.

The information provided herein is given according to our best knowledge and experience as of the date of this document, but NO REPRESENTATION, GUARANTEE OR WARRANTY, EXPRESS OR IMPLIED IS MADE AS TO THE ACCURACY, RELIABILITY OR COMPLETENES OF THE INFORMATION OR TO ANY SPECIAL QUALITY OR FITNESS OF THE PRODUCTS FOR A SPECIAL APPLICATION. This information does not release our customer from his own liability for care examination of any fitness of the products for his special application. This especially applies to any further production steps following subsequent to the foil application, which may have considerable influence on the result of the foil application, but which are completely out of the control of REBO B.V.