

WAX-RESIN FOR NEAR EDGE PRINTERS



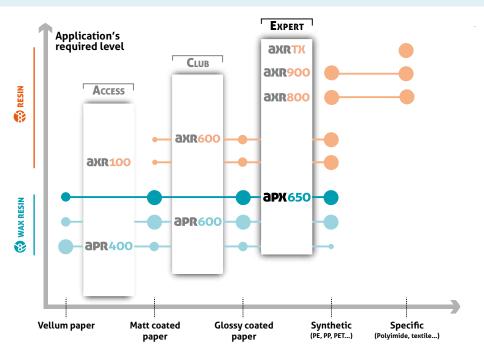
>aPX650

Very high resistance to smudge and scratch

Excellent sensitivity and receptor multi-compatibility

Very good printing quality at high speed

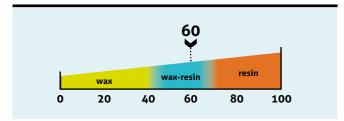
APX®650 is a high performance wax/resin ribbon for Corner Edge and Near Edge printers, providing a printing quality and mechanical resistance exceeding the market standards. These high performances contribute to secure your applications.



Printing receptor

| papers | | synthetics | |
|---------------|-------|------------|-------|
| Vellum | • • 0 | PP | • • • |
| Coated | • • • | PE | • • • |
| Glossy coated | • • • | PET | • • • |

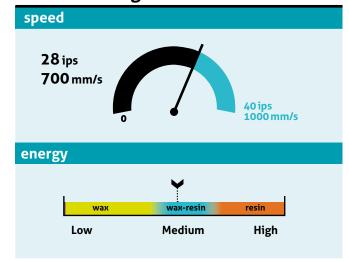
Print resistance



Compliant with the following regulations

| REACH / SVHC 1907/2006/EC | | |
|----------------------------------|--|--|
| Food Contact 1935/2004/EC | | |
| Heavy metals 2011/65/EU | | |
| California Proposition 65 | | |
| UL 969 | | |

Printer settings



| Your ribbon identity | | | |
|----------------------|-----|--|--|
| Colours: | • • | | |
| Length (m): | | | |
| Width (mm): | | | |
| Part number: | | | |
| Your distributor: | 0 | | |



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Application fields



























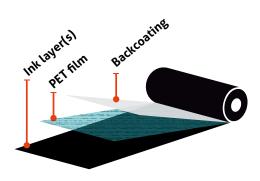


Product performance

| print quality | | | | |
|------------------------------|---|---|--|--|
| 90°Barcode | A _a Small characters | ▶ Logos • 100 | | |
| O°Barcode | 四 2D Barcode | Blackness Optical Density by Reflection, measured using a densitometer. 1,7 odn? 2,5 | | |
| technical resistances | | | | |
| Heat 110°C 230°F 300°C 572°F | ☀ Light/Blue Wool | ∆ Solvents | | |
| Water/Submerge | Rubbing Rubbing | | | |

Product physico-chemical features

product structure



| PET film | Thickness: 4,5 µm | |
|--|-------------------|---------------|
| Ink | Wax-Resin | |
| Melting point | | 85°C/185°F |
| Backcoating | | Silicon based |
| Coefficient of Friction | | Kd < 0.2 |
| Ribbon thickness | | < 9 µm |
| The ribbon is anti static build-up treated | | |

Storage

storage conditions 12 months recommended

20-80 % Humidity Rate, 5-35°C (40-95°F)

Waste management

inkanto rolls and their packaging allow an optimised waste management. For more information please contact ARMOR.