

#### **RESIN FOR NEAR EDGE PRINTERS**



# >aXR600

### **Application fields**





































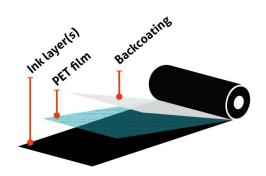


#### **Product performance**

| print quality         |                  |                                 |              |  |
|-----------------------|------------------|---------------------------------|--------------|--|
| □ 90°Barcode          | 95               | A <sub>a</sub> Small characters | 90           | ≯ Logos 95   |
| □□□ O°Barcode         | Q <sub>100</sub> | ূু 2D Barcode                   | <b>Q</b> 100 | Blackness  Optical Density by Reflection, measured using a densitometer.  1,7 odd.*  2,5   |
| technical resistances |                  |                                 |              |  |
| Heat                  | 180°C<br>356°F   | ☀ Light/Blue Wool               | >7           | △ Solvents   |
|                       | Q <sub>100</sub> |                                 | 95           | Rubtester: 939g, no damage after cycles : IPA: 5 Ethanol: 25 Mineral Spirit: 30 Unleaded gasoline 98: nr* Motor oil: 250 Brake fluid: nr* *not recommended |

#### **Product physico-chemical features**

#### product structure



| PET film                                   | Thickness: 4,5 µm |               |  |
|--|-------------------|---------------|--|
| Ink  | Resin             |               |  |
| Melting point                              |                   | 80°C/176°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

#### **Waste management**

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





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Excellent resistance to smudge and scratch

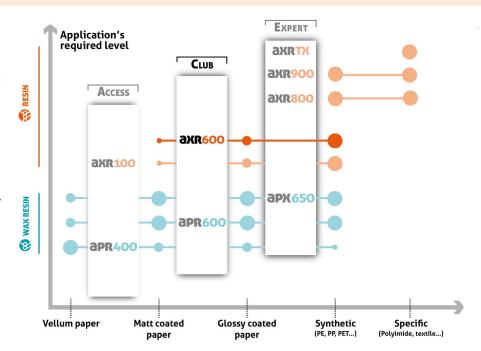
Excellent printing quality sensitivity and recent

Excellent printing quality, sensitivity and receptor multi-compatibility

Good resistance to high temperature

AXR®600 is the standard resin ribbon of the inkanto range for Corner Edge and Near Edge printers.

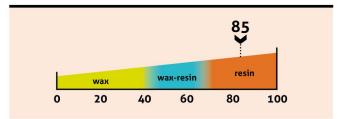
It has become a reference for its sharpness. It is also unequalled as regards to its high level of mechanical resistance and its ability to print at high speed.



### **Printing receptor**

| papers        |       | synthet | ics   |
|---------------|-------|---------|-------|
| Coated        | •00   | PP      | • • • |
| Glossy coated | • • 0 | PE      | • • • |
|               |       | PET     | • • • |

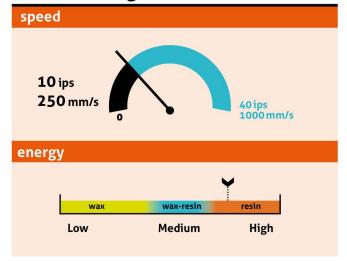
#### Print resistance



## Compliant with the following regulations

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

#### **Printer settings**



| Your ribbon identity |                                       |  |
|----------------------|---------------------------------------|--|
| Colours:             | $\bullet$ $\circ$ $\bullet$ $\bullet$ |  |
| Length (m):          |                                       |  |
| Width (mm):          |                                       |  |
| Part number:         |                                       |  |
| Your distributor:    |                                       |  |
| Contact:             |                                       |  |