

# R4U

## 631



### NEAR-EDGE

Premium resin that is designed for both in-line and industrial near-edge applications. R4U631 offers an excellent performance in harsh labeling environments, and provides chemical resistance to common agents. It produces high quality prints on various synthetics like LDPE, MDPE, PET, and PVC. It is commonly used for flexible packaging applications that require high smudge and scratch resistance.



#### — Characteristics

- ✓ **Excellent scratch resistance**
- ✓ **Chemical resistance to common agents**
- ✓ **High density prints**
- ✓ **Versatility for wide range of applications**

#### — Substrates

Uncoated paper  
Coated paper  
Synthetic paper  
PET / Polyester  
Polypropylene (PP)  
Polyethylene (PE)

#### — Technical specifications

<b>PET film thickness</b>	<9.0 µm
<b>Color</b>	Black
<b>Ink melting point</b>	80 °C (176°F)

#### **Storage**

Out of direct sunlight, storage between temperatures of 5°C to 35°C (41 to 95°F) in dry conditions

#### — Applications

<b>Healthcare</b>	<b>Fresh Fruit/Produce</b>
<b>Pharmaceutical</b>	<b>Flex Packaging</b>
<b>Retail</b>	