

# R4U

# 300



by TTR Euroworks

## FLATHEAD

General purpose resin that produces durable and clear images with excellent scratch and smudge resistance in a wide range of industries. R4U300 also withstands various chemicals like industrial alcohols, IPA, hydraulic oil and anti-freeze. It prints at a maximum speed of 100 mm/s (4 IPS). Its anti-static backcoat extends the printhead life.



### — Characteristics

- ✓ **Medium chemical resistance**
- ✓ **Excellent resistance to solvents**
- ✓ **Withstands heat and UV exposure**
- ✓ **Extreme abrasion resistance**

### — Substrates

Uncoated paper  
Coated paper  
Foil  
Food packaging  
PET / Polyester  
Polypropylene (PP)  
Polyethylene (PE)  
PVC

### — Technical specifications

<b>PET film thickness</b>	4.5 µm
<b>Color</b>	Black
<b>Maximum print speed</b>	100 mm/s (4 ips)

#### **Storage**

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

### — Applications

<b>Automotive</b>	<b>Shelf labeling</b>
<b>Product labeling</b>	<b>Pharmaceutical</b>
<b>Signage</b>	<b>Horticulture</b>
<b>Asset tags</b>	