

# R4U

## 310



by TTR Euroworks

## FLATHEAD

Chemical-resistant resin that was developed for its extreme resistance to harsh chemicals, like Acetone, Toluene and MEK. It eliminates the need for plastic overlaminates in certain industries, reducing label production to a one-step process, thereby eliminating cost. R4U310 is used for printing micro labels and asset tags in electronics and automotive industries, as well as chemical labels on drums and containers.



### — Characteristics

- ✓ **Excellent chemical resistance**
- ✓ **Excellent resistance to solvents**
- ✓ **Extreme abrasion resistance**

### — Substrates

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

### — Technical specifications

<b>Ink type</b>	Resin
<b>PET film thickness</b>	4.5 µm
<b>Color</b>	Black

#### **Storage**

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

### — Applications

<b>Electronics labeling</b>	<b>Asset tags</b>
<b>Automotive</b>	<b>Medical laboratories</b>
<b>Chemical industry</b>	<b>Pharmaceuticals</b>