

R4U

300



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

PET film thickness	4.5 µm
Color	Black
Maximum print speed	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

Automotive	Shelf labeling
Product labeling	Pharmaceutical
Signage	Horticulture
Asset tags	