

**Rely on us.**<sup>SM</sup>

# dayGraphica<sup>®</sup> 429 X-treme

Plastic cup printing blanket

Printing Blankets: For high-speed plastic cup and container printing

To meet the high demands of faster-than-ever plastic container production and decoration, Flint Group has developed a completely new surface compound that out-performs the existing butyl blankets traditionally used for this special application.

The surface of dayGraphica<sup>®</sup> 429 X-treme offers superior resistance both to ketone-based and UV curable inks, giving longer blanket life and consistent print performance. The face also features enhanced abrasion resistance, allowing conical containers to be printed with maximum scuff resistance. The face compound provides high ink transfer properties, which in turn ensures excellent half tone and solid print on all types of plastic containers.

## Advantages of dayGraphica<sup>®</sup> 429 X-treme

- Long blanket life
- Consistent ink release to the container
- Excellent scuff resistance



**FlintGroup**

# dayGraphica® 429 X-treme

Plastic cup printing blanket

## Features

Abrasion resistant surface.

Cast coated surface.

UV compatible rubber surface compound.

## Benefits

Ideal surface for carrying and transferring ink onto conical shaped containers without surface wear, giving longer blanket life and eliminating blanket debris in the print area.  
Designed to run at speeds of 350-700p.p.m.  
Abrasion resistant to injection molded and thermoformed plastics.

High quality halftone reproduction and uniform ink lay down in solid print areas.  
Gives press operator a controlled print window.  
Helps control image slurring due to different top and bottom travel speeds of conical containers.  
Blanket surface color assists with visual registration on press.

Virtually no swelling with either UV curing or solvent-based inks.  
No adjustments needed from beginning to end of print run

### Specifications:

**Color:** Tan

**Surface:** Smooth Cast

**Thickness:** 3 ply .067

**Face Compound:**

Solvent resistant rubber blend

**Hardness:** 75°

### Ink Compatibility:

UV and IR Curing plastic container printing inks

Inks,  
blankets,  
chemicals  
& more

**Rely on us™**  
to bring greater value to your pressroom.

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