

INXPad™ T35

Safe, High-Performance Pad
Printing Ink for Toys



INXPad™ T35 is engineered for toys, delivering safe, durable, and vibrant prints free from phthalates, halogens, BPA, cyclohexanone and SVHC. This one-component ink cures rapidly—supporting up to 4,000 pieces per hour—while forming a glossy, elastic film that resists chemicals, water, and abrasion. Fully compliant with EN 71-3 and EN 71-9 toy safety standards, it ensures lasting protection and brilliant color across ABS, SAN, acrylic glass, and PS substrates, making it the trusted choice for high-volume manufacturing.

Product Features

Engineered for toy applications, this versatile 1C pad printing ink ensures safety, speed, and lasting performance.

- Forms an elastic, glossy ink film with physical drying
- Strong resistance to chemicals, water, and abrasion
- Supports production speeds of up to 4,000 pieces per hour
- Reliable adhesion on ABS, SAN, acrylic glass, and PS
- Excellent lightfastness and long-term weather resistance
- Wide color range including metallics

Environmental Benefits

Designed for the toy market, this ink combines regulatory compliance, environmental responsibility, and lasting durability for safe, vibrant results.

- Certified to Toy Safety Directive and EN 71 standards
- Free from phthalates, halogens, BPA, and SVHCs
- Produced and processed with environmentally friendly methods
- Trusted choice for both toy and packaging applications
- Enables compliance with global chemical regulations (EuPIA, REACH, RoHS, Swiss Ordinance)
- Delivers peace of mind with proven safety and sustainability credentials

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INX...

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