



KIMDURA® DualTech® Synthetic Paper

7512P0

KEY PERFORMANCE FEATURES

DURABILITY*

- UL 969 and BS 5609
- Halogen-free (IEC 61249-2-21)
- Instant dry, smudge-free
- Water and chemical resistant
- Wide temperature service range
- Tamper-proof (synthetic, non-tearable)

PRINTABILITY*

- Inkjet (aqueous)
- Laser

CONFORMABILITY

- Thin, conformable, and adheres to small curvatures

APPEARANCE

- Bright white
- Matte



KIMDURA® DualTech® Synthetic Paper is a robust label facestock option, compliant with BS 5609 (Section 2 and Section 3) and UL 969 (indoor and outdoor), for both inkjet and laser printing platforms. This matte white synthetic paper features a bright white shade, producing sharp text, barcodes, and imagery in full-color.

KIMDURA® DualTech® Synthetic Paper also complies to IEC 61249-2-21 as a halogen-free product, to ensure minimal impact to the health and environment if incineration is used at end-of-life of the product.

KIMDURA® DualTech® Synthetic Paper, is designed to excel in applications where extraordinary durability, outdoor weatherability, and highest chemical resistance are required.*

Applications Include:

- Electronics
- Drum/Chemical Labeling
- Industrial Labeling
- Outdoor Uses
- Workplace Hazard Communications
- Logistics
- Healthcare Labeling

KIMDURA® DualTech® Synthetic Paper resists a wide range of chemicals/solvents* including:

Hydrochloric Acid (HCl)	Methanol
Methyl Ethyl Ketone (MEK)	Epsom Salt
Xylene	Isopropyl Alcohol
Iodine	Zep Fast 505 Cleaner
Anti-freeze	Purell Hand Sanitizer
Caustic Soda (NaOH)	Kerosene
Warm, Soapy Water	

Physical Properties:	Typical Value†:
Basis Weight (gsm)	98
Caliper (mils)	3.5
Caliper (microns)	89
Smoothness (mL/minute)	20
Opacity (%)	91
Brightness - TAPPI T-452	94

†Subject to change.

For supplemental information and additional details call, +1 404-550-9949, or visit www.neenahperformance.com/KIMDURA