

TECHNICAL DATA SHEET

Dominion HN/RLD Imagesetting Film .004 & .007

Application	Dot Works Dominion is a hard dot, matte film designed for use in recorders with helium neon lasers and red laser diodes.
Features	<ul style="list-style-type: none">• Excellent sharpness• Wide exposure and development latitude• High practical density• Linear output for conventional screening• Approved for stochastic screening• Anti-static protection• Matte finish for rapid, uniform vacuum drawdown
Spectral Sensitivity	633 - 670 NM
Exposure Guideline	Adjust image intensity to achieve a density of 4.8. Then run standard calibration software to achieve desired dot values in each step.
Processing:	
Developer	Majestic 650 Developer 2:1, 95°F or 35°C for 20 - 40 sec.
Fixer	URFC Fixer 3:1
Hardener	URHS Hardener 72 oz. to 20 gal.
Replenishment	Majestic 650 Developer at .4 cc/sq. in. URFC Fixer at .5 cc/sq. in.
Safelight Handling	EncapSulite T20/ND.75 dark green safelight, no closer than 4 feet.
Storage	Store in a cool, dry area below 70°F or 21°C and at 55% relative humidity.

Recognition Systems, Inc.
30 Harbor Park Drive
Port Washington, NY 11050
T: 516-625-5000 / F: 516-625-1507
www.dotworks.com



Dot Works Ltd.
Brook Street Works
Brook Street, Hazel Grove
Stockport, SK7 4QX UK
T: 0161-456-6529 / F: 0160-456-9893