



NATIONAL AEROSPACE SUPPLY CO.

33155 CAMINO CAPISTRANO • UNIT C • SAN JUAN CAPISTRANO, CA 92675
PHONE: (949) 240-6353 • FAX: (949) 248-5655

NA 1100 HIGH ELONGATION RELEASE FILM

DESCRIPTION

NA 1100 is a high temperature, high elongation release film made from a modified fluorinated polymer. NA 1100 will release from all types of laminating resins including epoxies, Phenolics, polyesters, Bismaleimides, and Polyimide during cure cycles up to 450 DEG F. NA 1100 is available in clear and red or blue pigmented colors. NA 1100 is the ideal release film for oven, autoclave and press cure processes. NA 1100 can be perforated to any hole size and pattern desired. It is available as .00075 and .0015 inch thick in widths of 48, 50, and 60 inches wide.

PROPERTIES

Tensile Strength, RT	6500 psi
Elongation, RT	250%
Melting Point	520 DEG F
Dielectric Constant	2.6 ohms
CTE, linear	5x10 (-5)/DEG F
Color	clear, red or blue

PACKAGING

Standard roll size 48, 50 or 60 inches wide x 500 ft per roll

Custom roll lengths and slitting to width is available on all materials.

Note: Information herein is believed to be correct based upon laboratory tests. No warranty of any kind is made except that materials supplied are standard quality. All risk and liability arising from handling, storage and use of these products, as well as compliance with applicable legal restrictions, rests with the buyer. Buyer's remedy is limited to return and replacement of goods found to be defective due to manufacturer.