



PLASTICS COMPANY

PRODUCT - MATERIAL SPECIFICATIONS

TYPE: NEMA GRADE _____

MILITARY SPEC. _____

THICKNESS: _____

COLOR: Natural

BASE MATERIAL: _____

RESIN: Nylon

MAJOR APPLICATION REQUIREMENTS: _____

DENSITY: _____

WATER ABSORPTION: 1%

HARDNESS: 90 Rm

COMPRESSION STRENGTH: 19,000 PSI

FLEXURAL STRENGTH: 9800 PSI @73°F & 50% R.H.

DIELECTRIC STRENGTH: 420v-mil

DIELECTRIC CONSTANT: _____

ARC RESISTANCE: _____

SUGGESTED MAXIMUM OPERATING TEMPERATURE: _____

MAXIMUM TEMPERATURE: 250°F

TENSILE STRENGTH: 9200 PSI

MAT'L DESCRIPTION Minlon 11C-40

REV. DATE _____

PRODUCT SERIES

900

APPROVED BY AB DATE 6/27/83 SHT 1 OF 1