DESCRIPTION
This is a material with a chemical UV stabilizer mixed in. It can be any color including black. It does not have the 2% carbon black that is required in the military specification. It can also have a heat stabilizer, an impact modifier, or a combination of the two in it. For more details refer to MTS1004CST for heat stabilized material, MTS1006CST for high impact material, MTS1011CST for high impact - heat stabilized material and MTS1001CST for colored materials.

Commercial Name: Nylon 6/6 UV
Catalog Code: UV, HSUV, HIRUV or HIRHSUV
Recycling Symbols: >PA66<

Used On: Cable Ties

APPROVED COLORANTS
Standard colorants for nylon can be used. Consult customer service for options.

CONDITIONING:
Follow standard cable tie conditioning practice, material is sensitive to moisture.

GENERAL PERFORMANCE CHARACTERISTICS
Heat Stabilized: Yes, only if mixed with HS base material.
High Impact: Yes, only if mixed with HIR base material.
Moisture Sensitivity: Yes, similar to general purpose nylon.
UV Resistance: Good for outdoor use.

For specific additives and properties including chemical, flammability, physical, mechanical, and thermal see:
MTS1001CST for standard material,
MTS1004CST for heat stabilized,
MTS1006CST for high impact material,
MTS1021CST for high impact - heat stabilized material.