

NITTO TAPE 201X (self extinguishing)

different lengths & widths



Application

Nitto tape 201X is an outstanding quality PVC tape with flame retardant properties. The tape is certified in accordance with EN 60454 (Semko, Demko, Nemko, Finko, IMQ) for electrical insulation applications.

Properties

- elastic (memory), excellent elongation properties
- good balance between adhesion strength, unwind force and film flexibility gives easy handling and perfect sealing properties. This avoids water penetration and increases chemical and electrical resistance
- tape 201X has excellent flame retarding properties
- the tape is suited for electrical insulation applications at high voltages
- The tape is resistant to acids and alkalines.

Technical specifications

Film type	: (plasticized) PVC
Thickness	: 0,15 mm
Lengths & widths	: see overview
Adhesive type	: synthetic rubber based
Adhesion to 2B steel	: 2,90 N / 10 mm
Adhesion to backing	: 2,90 N / 10 mm
Tensile strength at break	: 235 N / 10 mm ²
Elongation at break	: 235 %
Electrical strength	: 7,8 kV (53 kV / mm)
Min. application temperature	: - 10 °C
Max. operating temperature	: + 90 °C
Flame resistance	: self-extinguishing

Width/ Length	15 mm x 10 m
Black	800111.1
Brown	800111.11
Blue	800111.2
Green	800111.3
Red	800111.4
Yellow	800111.6
White	800111.7
Grey	800111.8
Yellow/ Green	800111.9



Subject to change without notice

Cable joints ● Lead-through Systems ● Customer specific solutions