

PRODUCT DATA SHEET

Joining & Duct Tape 204E

Joining forces globally to achieve excellence

Management Systems

TS16949

ISO 9001:2000

ISO14001

AS4801

General

Adhesive tapes

Surface Protection Films

Double sided tapes

Electrical Tapes

Packaging Tapes

Duct Tapes

Lead Free Tapes

Medical Tapes

Automotive

Global synergy

Foam seals and Gaskets

Acoustic Baffles

Reinforcing Patches

BIW Damping

Expandable sealers

Wire Harness Tapes

General Description

Nitto 204E is a premium grade, fully plasticized PVC joining and sealing tape consisting of a pure (no fillers) film with a primed rubber based pressure sensitive adhesive and totally **Lead Free**.

A true soft tape with excellent physical properties. A good balance between adhesion strength, unwind force and film flexibility assures outstanding workability, high conformability and sealing properties.


General Applications

Nitto 204E is typically used for joining and primary sealing of pipe work, ducting, above and below ground conduit, corrosion protecting of street light poles, electrical cable insulation and joining polyethylene film for concrete underlay.

Nitto 204E is the preferred choice for installers of HVAC ducting and concreters

Features

- High conformability
- Excellent workability
- Pure PVC
- Excellent Ageing
- High chemical resistance
- Excellent weatherability
- Non-sticky sides
- Doesn't flag
- Excellent adhesion
- Excellent water seal

Tensile Strength gf/19mm	50
Unwind Force gf/19mm	660
Elongation %	206
Volume Resistivity Ω CM	1×10^{15}
Adhesion to Steel gf/19mm	328
Temp Range in C°	-10 to 90°
Thickness	0.13mm
Width/s available in mm	48 - 75mm
Length/s available in Mtrs	30
Colour range	

Notes:

Test method and result: according to ASTM D-1000
RoHS compliant (2002/95/CE)

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Note: The information provided is to be used as a guide only. The values are the typical measurements and are not the guaranteed values. It is recommended to conduct a physical trial for each specific application.

