NITTO DENKO AUSTRALIA

# PRODUCT DATA SHEET

Joining & Duct Tape 204F

Joining forces globally to achieve excellence

### **General Description**

Management Systems

TS16949

ISO14001

AS4801

General

Adhesive tapes

Surface Protection

Double sided tapes

Electrical Tapes

Packaging Tapes Duct Tapes

Lead Free Tapes

Medical Tapes

Automotive

Global synergy

Acoustic Baffles

Reinforcing Patches BIW Damping

Expandable sealers

Wire Harness Tapes

Foam seals and Gaskets

ISO 9001:2000

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

Tensile Strength gf/19mm	50	
Unwind Force gf/19mm	660	
Elongation %	206	
Volume Resistivity $\Omega$ CM	1x10 <sup>15</sup>	
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		
	1	4

## 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

#### 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.