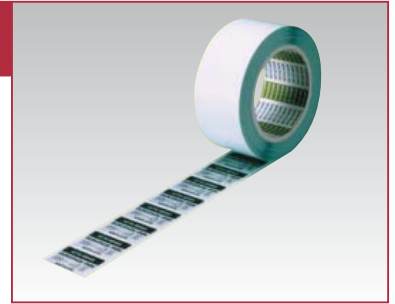


# DURATAACK 10PN/PON

**Nameplate/process management labels don't fade even when exposed to organic solvents.**

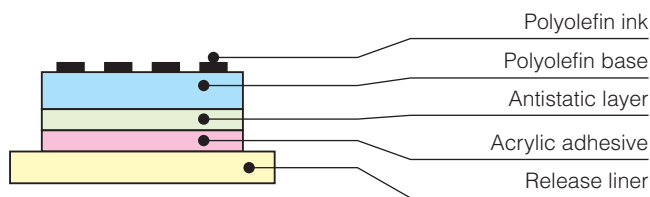
DURATAACK 10PN/PON are the ideal labels for electronic equipment nameplates. Nitto Denko's own original film technology realizes high resolution and resistance to solvents.



## Features

- DURATAACK 10PN/PON labels enable high resolution never before possible.
- Using the same material (olefin resin) for both label material and ink enables label and ink to fuse strongly when heated. Small characters and QR code 0.125-mm cell size (2-dimensional code) are easily readable.
- Offers superior resistance to solvent. Printing is not erased even if wiped with organic solvents such as alcohol, toluene or acetone.
- Can be printed right on the spot with a thermal transfer printer such as DURAPRINTER.
- DURATAACK 10PN is provided with treatment to prevent electrostatic charge when peeling. Almost no electrostatic charge is produced when peeled from the release liner.

## Structure



\* DURATAACK PON is not equipped with an antistatic layer.

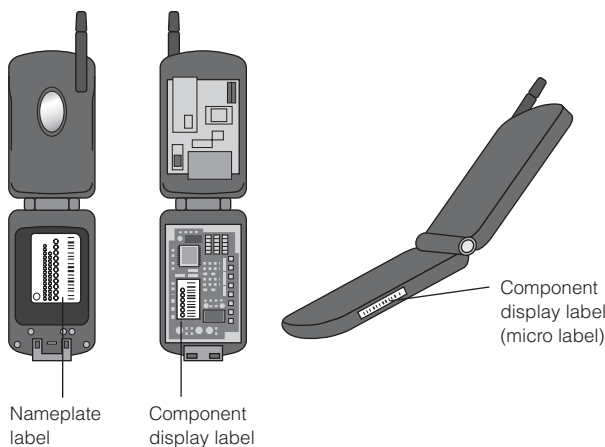
## Chemical resistance

Solvent	Test results	Solvent	Test results
Ethyl alcohol	○	Artificial perspiration (acid)	○
Isopropyl alcohol	○	Artificial perspiration (alkali)	○
Hexane	○	10% HCl	○
Toluene	○	10% NaOH	○
Acetone	○	Water	○
Methylethyl ketone	○	Gasoline	○
10% ammonia	○		

(Test method)  
 The specimen is rubbed back and forth 20 times with a cloth dampened with each type of solvent under 200 grams of pressure to see if any change in appearance can be observed.  
 ○: No change to appearance  
 ×: Printing fades or disappears

## Applications

- Nameplate/display labels for electronic and communications equipment and components
- Process management labels for electronic and communications equipment



## Specifications

No.	Base material	Base material thickness (μm)	Color	Ink ribbon
10PN	Special polyolefin	100	White	DURAINK 10PN
PON		70	Silver	