

# High surface hardness grade / Anti-rust grade / Anti-static grade

## High surface hardness grade

### Features

- High surface hardness (pencil hardness scale H)  
Prevents scratches
- Thermoformability, High transparency and Chemical resistance

### Properties

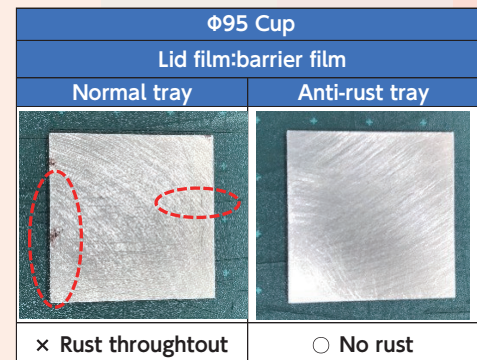
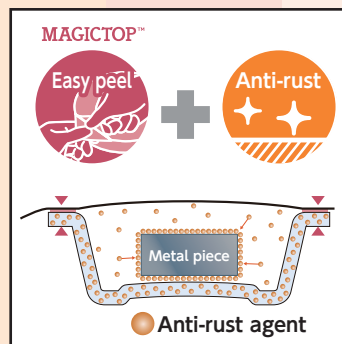
	PURE THERMO	High surface hardness grade
	B	H
Surface hardness ※After crystallization		
Stretch ratio	≥ 400%	≥ 400%
Chemical resistance	◎	◎

## Anti-rust grade

### Features

- Higher safety by plant-Based Volatile Corrosion Inhibitor
- Tight sealing or easy Peeling properties and O2 barrier property

### Property



Rust Prevention test under high temp. and high humidity using SPCC(50°C×95%RH)

## Anti-static grade

### Features

- Excellent sustainable anti-static property and low pollutant by special Antistatic agent
- Tight sealing or easy PURE THERMO properties and O2 barrier property

### Property

Measurement method : based on JIS K 691

	Sheet	Container※
Surface resistance	$< 10^9 \Omega / \square$	$< 10^9 \Omega / \square$

※ 143mm×143mm□×17mm height

### Application

- Package for precision and metal parts

※Data in this catalogue shows sample figures measured under certain specific conditions.

※Usage of products in this catalogue does not warrant the successful results of applications of the product for specific usage.

※In case of product being used for purpose and usage introduced in this catalogue,

please pay attention to industrial property rights of a third party which may relate to such use.

※Please note that the content of this catalogue may be altered from time to time according to improvement of products without prior notice.

