

SUPERNYL™

⚠ Attention

- (1) Heavy damage possibility for baby and infants.
Small children including babies can be choked with this film.
Keep apart from children.
- (2) Transportation.
Fix rolls and tighten them together in order to avoid spontaneous dismantling of the palletizing.
- (3) Protection.
Put on appropriate protection not to be cut by film edge.
- (4) Storage.
Storage should be in cool and indirect sunshine place.
Keep apart from heat and high humidity.
- (5) Mitsubishi Plastics, Inc. strongly recommends that customer should make tests (evaluation) with using actual layer structure before commercial production.
- (6) Other Direction.
Please see MSDS (Material Safety Data Sheet).

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MITSUBISHI PLASTICS

Co-extrusion Bi-axially Oriented Gas Barrier Polyamide Film

SUPERNYL™



SUPERNYL™



Good pinhole resistance

High gas barrier property

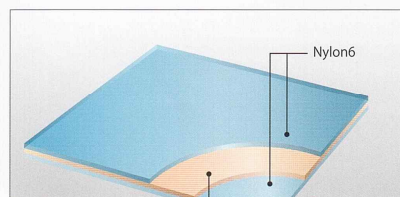
Excellent heat resistance

Environmental considerations

Fine printing quality

Doesn't yellow

Structure of SUPERNYL



SP-R

MXD TYPE

Good impact strength
Excellent heat resistance

GAS BARRIER

EVOH TYPE

Excellent high gas barrier property

Example of SUPERNYL preservation performance

Initial Oxygen Volume Inside Package : 10cc

STRUCTURE	Oxygen Transmission Rate (cc/m ² · day · atm)	Oxygen Transmission Volume into package (cc/day)	The number of days maintaining zero Oxygen (inside of Package) (day)
General Type ONY 15μ // LL50μ	30	0.12	83
Barrier Type SUPERNYL 15μ // LL50μ	8	0.032	312

SUPERNYL SPR

General Property of SUPERNYL SPR

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SUPERNYL E

General Property of SUPERNYL E

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