BMP HIGH SPEED DOORS

DYNASEAL

EPD®
THE INTERNATIONAL EPD® SYSTEM

FRUIT RIPENING ENVIRONMENTS

MEAT SMOKING ROOMS

TECHNICAL DATA


LOW PERMEABILITY


STERILE ENVIRONMENT


SELF-REPAIRING



OXYGEN-REDUCED ENVIRONMENTS


CONTROLLED PRESSURE ENVIRONMENTS


GRAVITY TECHNOLOGY

DYNASEAL is a self-repairing door conceived and designed for environments for fruit ripening and for premises for smoking meat thanks to its sealing system.
Thanks to its special compact frame and the sliding system, this door has a low permeability to be suited for controlled environments. The DYNASEAL door guarantees wind resistance up to class 5.

MAXIMUM DIMENSIONS	**W** 6.000 mm x **H** 6.000 mm
FUNCTIONING	AUTOMATIC
CYCLES PER HOUR	> 200
CYCLES TEST	1.000.000
SPEED	2,5 m/s
WIND SPEED DURING DOOR OPENING	< 20 m/s (60 km/h)
SOUNDPROOFING *standard*	15 dB Rw (ISO 717)
WATER RESISTANCE	0,11 kPa for *door closed* Class 3 - EN12426
AIR PERMEABILITY	**Class 5 - EN 12426:2001**
OPERATING TEMPERATURE OPERATING ENVIRONMENT	-10°C to +70°C

For more information, download the complete datasheet CLICK HERE

PVC CHARACTERISTICS

STANDARD PVC

Composition and tests

EXTERNAL SIDE			
Material	*Finishing*	*Color*	*Thick*
PVC	Opaque	18 standard	0,7 mm
FABRIC			
Material	*N. tarps*	*Title*	*EN 2286-2*
PES	1	1100Dtex 12x12	900 g/m²
INTERNAL SIDE			
Material	*Finishing*	*Color*	*Thick*
PVC	Rough	18 standard	0,2 mm

Characteristics

THICK
ISO 2286/3
(mm) 0,9±0,1

WEIGHT
ISO 2286/2
(kg/m2) 0,90±0,1

Colors



Translucent Antistatic available
FDA (Food Drug Administration) certificated pvc available

INSULATED PVC

Composition and tests

EXTERNAL SIDE			
Material	*Finishing*	*Color*	*Thick*
PVC	Straight	6 standard	0,5 mm
FABRIC			
Material	*N. tarps*	*Title*	*EN 2286-2*
PES	1	1100Dtex 12x12	1350 g/m²
INTERNAL SIDE			
Material	*Finishing*	*Color*	*Thick*
PVC	Sponge	6 standard	7 mm

Characteristics

THICK
ISO 2286/3
(mm) 7,0±0,1

WEIGHT
ISO 2286/2
(kg/m2) 1,7±0,1

Colors



OPTIONAL ACCESSORIES

RADAR



OPENING POINTING RADAR
TOF/SPOT
for internal use only



INFRARED RADAR
with cross-movement
adjustment



INFRARED RADAR
motion and presence
(pedestrian/forklift) radar

TRAFFIC LIGHTS



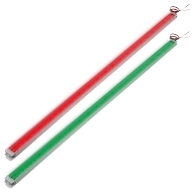
GREEN FIXED STANDARD
traffic light



RED FIXED STANDARD
traffic light



LED TRAFFIC LIGHT
with countdown



LED TRAFFIC LIGHT BARRIERS
(connection card included)

BUTTONS



OPENING GREEN BUTTON
with box



OPENING BLACK BUTTON
with box



FREEZE STOP BUTTON
with box



NO TOUCH BUTTON



TRAFFIC LIGHT BUTTON
DUAL-FUNCTION
opening and
intermittent door
opening/closing
signaling



WIND GAUGE



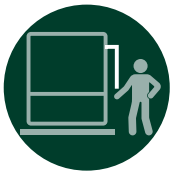
KEY SELECTOR



REMOTE CONTROL



BOLLARD B-PROTECT



PULL CORD SWITCH



MAGNETIC LOOP DETECTOR

Quality products since 1997

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