

## EFFISUS EVERYDAYSEAL XTRA 1.0mm TAPE

### DESCRIPTION

Effisus Everydayseal Xtra 1.0mm Tape is a lasting water resistant aluminum butyl rubber tape with very high tack and very high ageing resistance.

It is used amongst others for masking of seams and joints according to DIN 4108-7 in building construction.

### TECHNICAL DATA

Technical data	Value
<b>Total thickness (DIN EN 1942)*</b>	1.0 mm
<b>Tensile strength (DIN EN 14410)*</b>	100 N/25mm
<b>Elongation at break (DIN EN 14410)*</b>	≥ 40%
<b>Peel strength (IPM 5009)**</b>	≥ 15 N/25mm
<b>Temperature range***</b>	-30°C to +80°C
<b>Core diameter</b>	76.5mm

\* According to the respective DIN

\*\* At 100mm/min, 90° peel

\*\*\* At increasing temperature the adhesive mass may become softer and stickier

### OTHERS

#### Product description

##### Carrier

PET/Aluminium/PET composite; thickness approx. 0.04mm

Tear resistance

UV-Resistant

##### Adhesive

Butyl rubber adhesive

Very high tack

##### Release liner

Siliconized film

##### Special features

Fire performance class E, according to DIN EN 13501-1

Building-material class B2, according to DIN 4102, part 1, section 7

Flexible

Lasting water resistant

Very high ageing resistance

##### Colours

Carrier: aluminium, bright

Butyl rubber adhesive: grey

## OTHERS

### Applications

Masking of sheet-steel covered insulations  
Permanent sealing of pipework and ducts in HVAC applications  
Reliable sealing of metals, wood, and plastics as well as masonry and clean concrete surfaces

### Application notes

Apply at temperatures from +5 °C to +40 °C  
Surfaces must be dry and free of release agents, grease, oil, tensides, dirt, and dust  
Preconditioning of porous or sandy sub-surfaces recommended  
To be bonded as tension-free as possible and rubbed adequately onto surfaces  
The adhesion may be improved by applying higher pressure  
Not to be used for bondings under mechanical load  
Due to eventual plasticizer migration, the product's suitability on plastics and rubber is to be tested  
Not resistant against oil, many organic solvents, e.g. mineral spirits  
Store in dry rooms from +5 °C to +25 °C, protected from UV-radiation

### Packaging Unit

#### Roll length

10m

#### Roll width (mm)

50, 75, 100, 150, 225, 300, 500

#### Rolls per carton

12, 8, 6, 4, 2, 2, 4

### Accompanying Document

February 2014

### Version

V 1.1 – AP – 27/07/2016

## EFFISUS EVERYDAYSEAL XTRA 0.6mm TAPE

### DESCRIPTION

Effisus EverydaySeal XTRA is a tear resistant, UV and lasting water resistant aluminium butyl rubber tape with very high tack and very high ageing resistance.

It is used for masking applications and for sealing of insulations, pipework and ducts in HVAC applications.

### TECHNICAL DATA

Technical data	Value
<b>Total thickness (DIN EN 1942)*</b>	0.6 mm
<b>Tensile strength (DIN EN 14410)*</b>	100 N/25mm
<b>Elongation at break (DIN EN 14410)*</b>	≥ 40%
<b>Peel strength (IPM 5009)**</b>	≥ 15 N/25mm
<b>Temperature range***</b>	-30°C to +80°C
<b>Core diameter</b>	76.5mm

\* According to the respective DIN

\*\* At 100mm/min, 90° peel

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### OTHERS

#### Product description

##### Carrier

PET/Aluminium/PET composite; thickness approx. 0.04mm

Tear resistance

UV-Resistant

##### Adhesive

Butyl rubber adhesive

Very high tack

##### Release liner

Siliconized film

##### Special features

Fire performance class E, according to DIN EN 13501-1

Building-material class B2, according to DIN 4102, part 1, section 7

Flexible

Lasting water resistant

Very high ageing resistance

##### Colours

Carrier: aluminium, bright

Butyl rubber adhesive: grey

## OTHERS

### Applications

Masking of sheet-steel covered insulations  
Permanent sealing of pipework and ducts in HVAC applications  
Reliable sealing of metals, wood, and plastics as well as masonry and clean concrete surfaces

### Application notes

Apply at temperatures from +5 °C to +40 °C  
Surfaces must be dry and free of release agents, grease, oil, tensides, dirt, and dust  
Preconditioning of porous or sandy subsurfaces recommended  
To be bonded as tension-free as possible and rubbed adequately onto surfaces  
The adhesion may be improved by applying higher pressure  
Not to be used for bondings under mechanical load  
Due to eventual plasticizer migration, the product's suitability on plastics and rubber is to be tested  
Not resistant against oil, many organic solvents, e.g. mineral spirits  
Store in dry rooms from +5 °C to +25 °C, protected from UV-radiation

### Packaging Unit

#### Roll length

10m

#### Roll width (mm)

38, 50, 75, 100, 500

#### Rolls per carton

32, 24, 16, 12, 6

### Accompanying Document

November 2013

### Version

V 1.1 – AP – 27/04/2016