### **RESISTO**

# ALL-WEATHER BUTYL FLASHING TAPE

#### **AIR BARRIER | VAPOR BARRIER**

RESISTO ALL-WEATHER BUTYL FLASHING TAPE is designed for air and vapor barrier waterproofing as a window flashing membrane and for openings and transitions while offering excellent adhesion even in cold weather.

- Self-sealing
- Installation in cold weather

#### **PRODUCT PURPOSE**

Application	Waterproofing		
Building Part	Door and window frames		
Substrates	Masonry	Gypsum	
	Wood	PVC	
	Metal	House wrap	
	Polyethylene	EPDM	

#### PRODUCT CHARACTERISTICS

Technology	Rubberized butyl	
Surface	Polyethylene film	
Underface	Silicone release film	
Installation Method	Self-adhesive	
Operating Temperature	-40 °C to 93 °C (-40 °F to 199 °F)	
Maximum exposure	180 days	

#### **PACKAGING**

Code	Width		Length		Thickness		Net Area		Brute Area		Quantity
Code	cm	in	m	ft	mm	mils	m²	ft <sup>2</sup>	m²	ft <sup>2</sup>	(per pallet)
22767	10	4	22.9	75	0,42	17	2.29	24.65	2.29	24.65	324
22858	15	6	22.9	75	0,42	17	3.44	36.97	3.44	36.97	216
22860	23	9	22.9	75	0,42	17	5.27	56.69	5.27	56.69	144
22859	30	12	22.9	75	0,42	17	6.87	73.95	6.87	73.95	108

#### **PROPERTIES**

Properties	STANDARDS	ALL-WEATHER FLASHING TAPE	
Tear resistance, MD/XD	ASTM D 751	20N / 28 N	
Adhesion to different substrates*	ASTM D 3330 AAMA 711 required > 0,26 N/mm	Pass	
Adhesion after exposure to high temperature	ASTM D 3330 AAMA 711 level 3 7 days @ 80 °C	Pass	
Adhesion after water immersion	ASTM D 3330 Pa		
Air permeability, 75 Pa	ASTM E 2178	< 0,001 L/s•m²	
Tensile strength	ASTM D 5034 AAMA 711	Pass	

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#### **PROPERTIES (CONTINUED)**

Properties	STANDARDS	ALL-WEATHER FLASHING TAPE
Nail sealibility	AAMA 711	PASS
Low temperature flexibility	AAMA 711	-40 °C (-40 °F)

<sup>\*</sup>Meets and exceeds the requirements of the AAMA 711 standards for adhesion to substrates such as polyethylene, OSB, house wrap membranes, aluminium, plywood, gypsum, vinyl and to itself. Complies to CSA A440.0-07 (All values are nominal)

#### **INSTALLATION**

Storage	Rolls should be stored upright. If the product is stored outdoor, cover them with an opaque protective cover after removal of the delivery packaging.  Shelf Life (at 25 °C (77 °F)): 36 months from date of manufacture.  Recommended Storage temperature: 16 °C to 27 °C (61 °F to 81 °F) at 40 to 60% relative humidity.				
Minimum Application Temperature	-15 °C (5 °F)				
Complementary products	REDZONE CORNER GUARD				
Tools Required	Smoothing roller Knife				
	Tape measure				
Surface Preparation	The substrate should be clean, sound, dry and free of loose materials, grease and any contaminants, which may compromise the performance of the product.				
Installation	<ol> <li>Cut the tape and properly position it on the surface to cover.</li> <li>RESISTO ALL-WEATHER FLASHING TAPE is applied directly to substrate, align membrane and remove silicone release paper. All membrane overlaps must be a minimum of 50 mm (2 in).</li> <li>Once installed, a pressure must be applied over the whole surface using a hard roller to ensure a perfect adhesion.</li> <li>Each time a corner is to be covered with RESISTO ALL-WEATHER FLASHING TAPE, a gusset (small piece of cut membrane) or a REDZONE CORNER must first be applied to seal the corner.</li> </ol>				
Tricks / Tips	Urethane can be sprayed on top of RESISTO ALL-WEATHER FLASHING TAPE. Note that, when urethane is applied to joints, door frames or window, ends, and the building perimeter, the membrane must be mechanically fastened to the support beforhand by means of a metal bar provided for this purpose.				
Recommendations/ Limitations	RESISTO ALL-WEATHER FLASHING TAPE can be used in conjunction with REDZONE membranes and REDZONE STICK VP*.  *The use of EXTERIOR PRIMER is recommended to apply over REDZONE STICK VP. Contact RESISTO technical services for application under -15 °C (5 °F).				



