

Via M. Buonarroti, 15 – 20093 Cologno M.se (MI) – Italia Tel. +39 02/267.00.605 – Fax +39 02/267.00.621 –
info@winklerchimica.com www.winklerchimica.com

DESCRIPTION

Special coated knit fabric whose characteristics are extension in cross direction and rigid lengthwise, thin, high tenacity, additional non-woven on the backside for better bonding. It can be used with WINGRIP BITUMINOSO, WINGUM PLUS H₂O, liquid waterproofing membranes and cementitious polymer-modified coatings.

APPLICATION FIELDS

Linking and sealing of joints under tile. In structures subject to thermal and dynamic movements. Repairs and covering of structural damages.

TECHNICAL CHARACTERISTICS

Description:	Special coated knit fabric: extension in cross direction and rigid lengthwise, thin, high tenacity, additional non-woven on the backside for better bonding
Material Composition:	Substrate: Polyester knit fabric, permanent finishing Coating: Thermoplastic elastomere, resistant to ageing
Application:	Flashing for expansion and other construction joints
Colour:	grey
Total width/Coating width:	100/50 mm
Total thickness (approx):	0,7 mm
Material Weight (approx.):	31 g/m
Resistance to temperature:	min./max - 30°C / + 90°C
Length of roll :	50m

PHYSICAL CHARACTERISTICS

Physical properties:	DIN	Value
Burst pressure: max	Internal	> 4,0 bar
Breaking load longitudinal	DIN EN ISO 527-3	155 N/15mm
Breaking load lateral	DIN EN ISO 527-3	63 N/15mm
Extension break longitudinal	DIN EN ISO 527-3	33%
Extension break lateral	DIN EN ISO 527-3	138%
Power absorption at 25% Elasticity lateral	DIN EN ISO 527-3	1,5 N/mm
Power absorption at 50% Elasticity lateral	DIN EN ISO 527-3	2,0 N/mm
Resistance to water pressure	DIN EN 1928 (versione B)	> 1,5 bar
UV Resistance: min.	DIN EN ISO 4892-2	500 h
Break elongation	Internal	> 60%
Elongation load	Internal	> 150 N/5 cm
Max. initial opening of joint:		
- 3 cm	internal	5,44 /mL
- 5 cm		6,55 /mL

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee, as usage, working area and application of the product in accordance with the instructions given and their success in application is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered as a general guideline. If at all in doubt, preliminary tests should be carried out. WINKLER S.r.l. reserves the right to modify and up-date said data sheets without prior notice. Clients are kindly requested to verify that they are in possession of the current edition.



WINJOINT BAND

Article Code see DDT

Date of issue 16.04.2011

Revision nr. 01

Page 2 of 3

Via M. Buonarroti, 15 – 20093 Cologno M.se (MI) – Italia Tel. +39 02/267.00.605 – Fax +39 02/267.00.621 –
info@winklerchimica.com www.winklerchimica.com

CHEMICAL CHARACTERISTICS

Chemical properties	Resistance after storage over 7 days at room temperature in following chemicals	+ = resistant 0 = weakened - = non resistant
Hydrochloric acid 3%	Internal	+
Sulphuric acid 35%	Internal	+
Citric acid 100g/l	Internal	+
Lactic acid 5%	Internal	+
Potassium Hydroxide 3% / 20%	Internal	+ / 0
Sodium hypochlorite 0,3g/l	Internal	+
Salt water (20g/l Sea water salt)	Internal	+

SUPPORTS PREPARATION

Accurately clean the support to eliminate: dust, crumbly parts, foreign or bonding-proof matters. Eliminate possible water stagnation. On metal surfaces eliminate every residual paint or oxidation.

APPLICATION

Apply pre-emptively the product chosen for the joint sides for 1 mm thickness and a greater width than the joint cover one. Apply the joint cover making adhere the pierced stripes, if necessary use a spatula to get a better impregnation. Apply a second coat to optimise and complete the adhesion. For advices about overlapping and joint using BC SEAL BAND, see technical data sheet.

CONSUMPTION

Roll width: 50mm (100mm including the stripes)

Roll length: 50m

ADVICES

Accurately clean the support to eliminate: dust, crumbly parts, foreign or bonding-proof matters. Allow the product chosen for the adhesion to dry before completing the application. Respect the joint realized during the collocation of the floor, unless different instructions. Avoid exposition to U.V. rays beyond 10 days.

PACKAGING

50 m length rolls.

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee, as usage, working area and application of the product in accordance with the instructions given and their success in application is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered as a general guideline. If at all in doubt, preliminary tests should be carried out. WINKLER S.r.l. reserves the right to modify and up-date said data sheets without prior notice. Clients are kindly requested to verify that they are in possession of the current edition.



WINJOINT BAND

Article Code see DDT

Date of issue 16.04.2011

Revision nr. 01

Page 3 of 3

Via M. Buonarroti, 15 – 20093 Cologno M.se (MI) – Italia Tel. +39 02/267.00.605 – Fax +39 02/267.00.621 –
info@winklerchimica.com www.winklerchimica.com

STORAGE

Store the product in a cool and dry place, away from sun and heat sources.

SAFETY INSTRUCTIONS

PRECAUTIONS

For information about safety, user must refer to the most recent Safety Data Sheet, edited in accordance with the regulations in force, which contains physical, toxic and other data about the product in use.

ECOLOGY

Do not through out the product and/or empty containers in the environment. Consult the most recent Safety Data Sheet for further information about disposals.

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee, as usage, working area and application of the product in accordance with the instructions given and their success in application is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered as a general guideline. If at all in doubt, preliminary tests should be carried out. WINKLER S.r.l. reserves the right to modify and up-date said data sheets without prior notice. Clients are kindly requested to verify that they are in possession of the current edition.