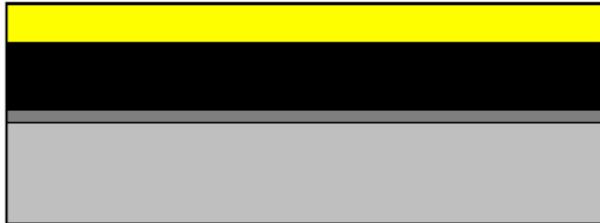




protection against corrosion

product information



specific advantages:

- high peeling resistance on the pipe-surface
- cold- sealing in the lap area and in each layer
- marginal steam- and oxygen permeability
- through high adhesion values and cold- sealing a mechanical resistant coating evolve

DENSO 032-65 AS

Non- metallic strap (synthetical) ÖNORM EN 12068

ÖNORM B 5250 K 50 I/A and ÖNORM B 5250 proved

DENSO 032-65 AS is a self- sealing 3- layer non- metallic strap. It consists of a polyethylene- plastic backing film, which is layered on both sides with butyl adhesive.

Description

- high peeling resistance on the pipe- surface
- cold- sealing in the lap area and in each layer
- marginal steam- and oxygen permeability
- through the high adhesion values and the cold- sealing a mechanical resistant coating evolve

Application

The adhesion- and clamping tape DENSO 032-65 AS is a combinable corrosion protection band which can be used on the pipe surface directly after the application of the Primer or as adhesion band and as clamping tape above other adhesion tapes. The use above polyethylene coatings according DIN 30670 is another point of the application.



Denso GmbH & Co KG
Franzensthalstraße 27
2435 Ebergassing
Telefon 02234/750 Serie
Fax 02234/7 89 68
Email office-denso@denso-austria.at

For the denoted material properties we only assure the values in the corresponding standards. Our data- and information sheets confer at best know – how, but the content is not binding.
LU 200807



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product information

Characteristics

	typical value	unit	requirements	standard
assembly:	polyethylene / butyl rubber tape			
color outside:	black			
color inside:	grey			
resistance:	resistant against depleted acids and bases			
Minimum thickness	0,65	mm	manufacturer info +/- 20 %	ISO 4591
thickness butyl rubber outside	0,04	mm	manufacturer info +/- 20 %	-
thickness backing film	0,18	mm	manufacturer info +/- 20 %	-
thickness butyl rubber inside	0,43	mm	manufacturer info +/- 20 %	-
tensile strength	7,0	N/mm	manufacturer info +/- 20 %	ON EN 12068 : A
elongation at break	650	%	>250	ON EN 12068 : A
10% creep limit	2,4	N/mm	manufacturer info +/- 20 %	ON EN 12068 : B
peeling resistance	3,3	N/mm	>0,2	ON EN 12068 : B
low temperature- rolling up	fulfilled	°C	fulfilled	ON EN 12068 : P
saponification value backing	no backing	mg KOH/g	<10	ON EN 12068 : L
saponification value coating	1,9	mg KOH/g	<25	ON EN 12068 : L
permanent working temp.	till + 50	°C		
temp. during handling	- 5 to + 50	°C		
storage conditions	Keep the products closed in the original package till you use them. To guarantee a unbounded storage ability please protect the goods against mechanical damage, dust, dirt, humidity, heat, fire, solar radiation and corrosive vapours. The storage temperature should be at ambient temperature. Avoid chill exposure.			



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