

TBTA-ZH

SELF AMALGAMATING TAPE

NOTES:

1. THE SURFACE OF THE CONNECTION AND CABLE ENTRY MUST BE CLEAN.
2. TBTA-ZH SHOULD BE USED UNDER HIGH TENSION AS THE STRETCHING PROCESS ACTIVATES THE ADHESIVE.
3. BY WRAPPING THE TBTA-ZH TAPE AROUND THE CABLE, A SEALED CASING IS CREATED.
4. IF A CABLE OR PIPE NEED PROTECTION, THE TBTA-ZH TAPE SHOULD BE WRAPPED AROUND ITSELF TWICE AT THE BEGING POINT AND THEN SHOULD OVERLAP THROUGHOUT BY 50%. THIS MEANS THAT THE TAPE WILL ALSO STRETCH WHEN THE CABLE I UNDER TENSION.
5. FINALLY, THE SURFACE (SEE POINT 4) SHOULD BE COVERD ONCE MORE USING 100% TAPE OVERLAP.
6. AT THE END ,THE TAPE SHOULD BE HELD AT THE OVERLAP POINT AND TORN OFF.
7. TO CONCLUDE THE INSTALLATION, THE RIPPED OFF END SHOULD BE PRESSED FIRMLY TO CLOSE.

"REFERENCE CHART"

ABB PRODUCT REF.	ROLL LENGTH	WIDTH	THICKN ESS
	[m]	[mm]	[mm]
TBTA-ZH-19	9.0	19	0.76
TBTA-ZH-25	9.0	25	0.76
TBTA-ZH-38	9.0	38	0.76
TBTA-ZH-51	9.0	51	0.76

"MATERIAL CHART"

MATERIAL	EPR BASED TAPE
SHRINK RATIO	3:1
ROHS FOR ALL COLORS	YES
TEMP. RANGE	-55°C TO +105°C
IP RATING	IP67
STANDARD COLOR	BLACK
OTHER PROPERTIES	SILICONE, HALOGEN, CADMIUM, & LEAD FREE

GENERAL NOTES

1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.

REVISIONS

** SEE ERN (****)
FOR APPROVAL SIGNATURES
& RELEASE DATE.
PROJECT NO: ****

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Thomas & Betts
A Member of the ABB Group

DESCRIPTION: **TAPE - SELF AMALGAMATING
FOR ABB GLOBAL LESS NORTH AMERICA**

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