

CNX M

GENERAL CHARACTERISTICS:	One component Polychloroprene adhesive of high thermal resistance. Thanks to the specific formulation, CNX M has a longer "open time", which allows to increase the operating time between the application of the adhesive and the installation of the material
RECOMMENDED USE:	CNX M Adhesive is used to bond NBR based products as Eurobatex and Eurobatex HF. It is the preferred product for any situation involving the installation of Eurobatex sheets and for sealing butt joints and seams in both domestic and industrial application
TECHNICAL CHARACTERISTICS:	General Composition: polychloroprene polymer and synthetic resins dissolved in organic solvents. Solvent Composition: a mixture of Aliphatic and Acrylic compounds including Ketones and Esters. Appearance: a medium viscosity, straw yellow liquid. Viscosity: 400 ± 50 mPa.s (tested with a Brookfield RVT Viscosimeter at 20 rpm with a No.3 Spindle). Density: 870 g/cm^3 Dry Residue (%): $21,2 \pm 1,5$ Operating temperature range: -40°C to $+110^\circ\text{C}$ Application temperature range: $+10^\circ\text{C}$ to $+30^\circ\text{C}$
APPLICATION TECHNIQUE:	• CNX M is a contact adhesive and it should be applied to both surfaces to be bonded as a thin, even, continuous film. Performance on FEF insulation material: $100/150 \text{ g/m}^2$ • Allow the adhesive to "tack dry", that is to say to let it become dry to the touch but tacky under slight pressure. • The tack time or open time for CNX M is typically 15 minutes at an average temperature of 20°C • Bring the surfaces to be bonded together using firm pressure. Work from the ends to the middle with seams and fit butt joints under pressure. • CNX M requires 36 hours to completely dry at room temperature. During this time it should not be exposed to mechanical stress or to an operating temperature of 110°C. • To prevent the solvent evaporation, it is strongly recommended that the necessary quantity of adhesive is poured into a different container and that the tin is kept tightly sealed. • Before using CNX M read carefully the material safety data sheet (MSDS).
STORAGE CONDITIONS/SHELF LIFE:	CNX M Adhesive has a shelf life of 18 months when stored in the original sealed containers at an ambient temperature of 10°C to 30°C
PACKAGING:	CNX M Adhesive is supplied in metal cans with a net weight of 200g, 425g and 850g

The technical data and information contained here above are only general guidelines and not a guarantee. It is the final user's responsibility to verify that the product is appropriate for the specific application intended. Union Foam S.p.A. reserves the right to modify any information at any time without prior notice.