T CHEMICAL TECHNOLOGY INC.

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Adhesives/Coatings

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CTI-2014 B MARINE ADHESIVE

PRODUCT DESCRIPTION:

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CTI-2014 B is a water based adhesive designed to bond carpet, foam, vinyl and other substrates to chipboard or hardboard in the manufacture of marine industry components. It has good tack characteristics along with fast speed of set properties.

PRODUCT SPECIFICATIONS:

Adhesive Base: Vinyl Acetate

Color: White Solids: $62 \pm 4\%$

Viscosity: $16,000 \pm 20,000 \text{ cps } @ 77^{\circ}\text{F}$

Spindle #3 @ 10 RPM

Weight/U.S. Gallon: 8.9-9.6 Odor: Mild pH: 4-6

Freezing Sensitivity: Protect from freezing

SURFACE PREPARATION:

Be certain surfaces are clean, dry and free from dirt, oil, dust, etc.

APPLICATION PROCEDURE:

CTI-2014B MARINE ADHESIVE can be applied by using trowel or roll coating. Trowel using 1/8 to ½ inch notched roller or roll adhesive onto wood substrate, roll with 75 lbs roller for better contact. Apply vinyl substrate. Let dry for 24 hours. Complete cure after 48 hours.

APPLICATION AND STORAGE CONDITIONS: Application temperature and storage between 50°F and 90°F is preferred. Material should be used within 90 days from date of manufacture.

OPERATING CONDITIONS:

When completely cured adhesive will perform at $-10^{\circ}F - 200^{\circ}F$ and 0-100% humidity.

<u>CLEAN UP:</u> WATER, if not completely dry. If dried, MINERAL SPIRITS or XYLENE can be used.

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