

PLEASE READ BEFORE INSTALLING

IF THIS SHEET IS TO BE APPLIED TO A SHEETROCK OR WOOD SUB-SURFACE PLEASE APPLY A COAT OF CONTACT CEMENT ADHESIVE TO THE **SUB-SURFACE ONLY**.

NO ADHESIVE ON THE BACK OF THE NUVACOR SHEET

LET THE ADHESIVE 'FLASH-OFF' SO THAT IT IS DRY TO THE TOUCH.

PEEL PART OF THE RELEASE PAPER BACK FROM THE NUVACOR SHEET (EXPOSING THE SELF-ADHESIVE BACK). ALIGN THE SHEET TO THE SUB-SURFACE SO THAT IT IS SQUARE. APPLY SOME PRESSURE TO THE EXPOSED SECTION SO THAT THE SHEET AND THE SUB-SURFACE ARE SET. PULL THE REST OF THE RELEASE PAPER BACK OFF THE SHEET AS YOU GUIDE THE SHEET INTO PLACE.

DURING WINTER MONTHS WHEN IT IS MORE LIKELY THAT NUVACOR SHEETS WILL BE CONTRACTED TO THEIR SMALLEST STATE DUE TO EXTREME LOW TEMPERATURES INCURRED DURING TRANSIT FROM OUR FACTORY TO YOUR FACILITY, IT IS IMPORTANT TO CONSIDER ALLOWING THE NUVACOR SHEET TO ACCLIMATE TO THE TEMPERATURE IN THE SPACE WHERE THE SHEETS WILL BE INSTALLED.

AS AN ADDITIONAL PRECAUTION, IF THE ENVIRONMENT WHERE THE NUVACOR IS BEING INSTALLED IS STILL UNDER CONSTRUCTION AND THEREFORE NOT FULLY HEATED IT IS IMPORTANT TO ALLOW AS MUCH AS 1/8" SPACING BETWEEN JOINING SHEETS TO ALLOW THE NUVACOR TO EXPAND ONCE THE ENVIRONMENT IS FULLY HEATED.

IN ORDER TO DISGUISE THE COLOR OF THE EXPOSED WOOD SUBSURFACE OR SHEETROCK A COLORED MARKER PEN IN A LIKE COLOR TO THE NUVACOR COLOR SELECTED CAN BE APPLIED AT THE JOINING SEAMS TO TEMPORARILY DISGUISE THE 'OPEN' SEAM UNTIL THE NUVACOR HAS BEEN ALLOWED TO EXPAND INTO PLACE.

IN INSTALLATIONS LIKE CEILINGS, RADII OR WHERE THERE IS A POSSIBILITY OF EXTREME TEMPERATURE SHIFTS HOT TO COLD OR COLD TO HOT WHERE THERE IS A POSSIBILITY OF ADHESIVE REACTIVATION OR SOFETENING WHICH COULD CAUSE SOME DELAMINATION, IN ADDITION TO CONTACT CEMENT AND THE NU102 ADEHSIVE ON THE BACK OF THE NUVACOR SHEETS, WE ALSO RECOMMEND USING A CLEAR SILICONE LIKE DOW 799. APPLY THIN 'BEADS' OF CLEAR SILICONE EITHER ACROSS THE SHEET OR ALONG THE LENGTH OF THE SHEET. AT OUTSIDE CORNERS AND ONE IN THE CENTER. THE NU102 AND

CONTACT CEMENT WILL HELP HOLD THE NUVACOR AND SUBSURFACE TOGETHER WHILE THE SILICONE SETS. ONCE SET IT WILL HOLD THE TWO SURFACES TOGETHER SECURELY REGARDLESS OF TEMPERATURE SHIFTS.

THE USE OF SILICONE CAN ALSO BE USED ON VERTICAL APPLICATIONS WHERE ADDITIONAL ADHESION MAY BE REQUIRED. USUALLY ON WALL PANELING A BEAD AROUND THE PERIMETER OF THE PANEL WITH HORIZONTAL BEADS APPLIED AT 24" INTERVALS CAN HELP. THIS ALSO ALLOWS A CERTAIN AMOUNT OF FLEXIBILITY IN MOVING THE PANEL IN TO PLACE (NOT ALLOWING THE SELF-ADHESIVE BACK TO INSTANTLY ADHERE TO THE SUB SURFACE. ONCE THE CORRECT PLACEMENT IS ACHIEVED, PRESS THE PANEL INTO PLACE ALLOWING THE SELF-ADHESIVE BACK TO LOCK INTO PLACE. THE SILICONE WILL NATURALLY SET UP OVER A PERIOD OF 6 TO 10 HOURS.

APPLY FIRM HAND PRESSURE ACROSS THE FACE OF THE SHEET SO THAT THE SHEET AND THE SUB SURFACE ARE WELL BONDED.

REMOVE THE PROTECTIVE MASKING PAPER FROM THE FACE OF THE SHEET.

THANK YOU.

ADDENDUM:

AS AN ALTERNATIVE TO CONTACT CEMENT AN INDUSTRIAL GRADE CLEAR SILICONE SUCH AS DOW 799 OR DOW 1437 CAN BE USED ON THE SUBSURFACE.

THE BEAD SHOULD BE SMALL OR IF LARGE SHOULD BE 'FLATTENED' SO AS NOT TO CREATE AN OBVIOUS ELEVATION. A BEAD ROUGHLY AROUND THE OUTSIDE PERIMETER WITH 2 OR 3 BEADS RUNNING VERTICALLY OR HORIZONTALLY EQUALLY SPACED ACROSS THE REST OF THE SHEET FOOTPRINT SHOULD WORK WELL. THE ADHESIVE ON THE BACK OF THE NUVACOR SHEET WILL ADHERE WELL TO MOST SURFACES. THERE ARE CASES WHERE 'RAW' UNFINISHED SHEETROCK CAN BE FAIRLY DUSTY AND THE NUVACOR ADHESIVE WILL ADHERE TO THE DUST BEFORE IT ADHERES TO THE SHEET ROCK ITSELF.