

Product Information Sheet

CP-2104

Veneer Softening Agent

Application Temperature(s): NA
Color: Clear
Freeze Thaw Stable: N/A
Min Use Temperature: NA
Shelf Life: @ 70F 1 year
Solids (~): NA
Specific Gravity (~): (H2O=1): 0.990 20°C/20°C
Viscosity: N/A



Characteristics:

Type: Adhesive modifier

This is a solution that can be used to treat crotch or burl veneers to prevent splitting. This method can be used instead of the animal glue sizing procedure used in the past.

Applications:

Relaxing of veneer.

Directions:

The following procedure has been found to give the best results when using Veneer Softener:

Mix it with an equal amount of water before use. Full strength is not recommended, as the surface will remain tacky.

Apply the solution to the veneers by dipping, spraying or brushing. Make sure the veneers are completely covered with the solution.

Allow the veneers to stand until the surface appears dry. Generally this will require from 10 to 20 minutes.

After they appear dry, stack overnight for use the next day.

If possible, apply heat to the veneers for better plasticizing.

This can be accomplished by placing one or two veneer sheets between 3/8 inch hardboard which has been heated. For smaller jobs place veneers between kraft paper and apply a medium hot iron.

The softening process will work with or without heat application.

Veneers should be flexible and easily glued with no splitting.

Note: The plasticizing effect only lasts for a couple of days, so it is not possible to prepare stock well in advance of use.

Clean Up and Storage:

Cleans up with warm water while still wet.

Store in a tightly sealed container in a cool, dry place

Key Warnings:

Caution: This is a combustible liquid. Keep away from fire, flame and all sources of ignition. Provide adequate ventilation at all times to prevent a buildup of vapors.