
TUT T 1096 2

Characterization

Adhesive for textile lamination

Chemical Structure

Ethylene vinyl acetate copolymer

Appearance

White viscous liquid

Ionic Character

Anionic

pH-Value

6.0 – 8.0

Viscosity

4000 – 6000 cps.

Stabilities

TUT T 1096 2 is sensitive to frost. After temperatures around the freezing point irreversible changes occur.

Storability

TUT T 1096 2 can be stored for at least 12 months in closed original containers between 5 and 40°C with a proper storage condition.

Properties

TUT T 1096 2 is a water based, odourless product. The product does not contain solvent and forms soft, clear and elastic film stable to water and heat.

Application Technique

Diluting Instructions

TUT T 1096 2 can be diluted with water at any ratio.

Application Fields

TUT T 1096 2 can be used in underwear, shoe and automotive industries. Product is suitable to use in lamination machines with 3 roller. Due to its water based character, it is advisable to control the heat on upper heating roller (90 - 220°C).

Recommendation for Use

Underwear industry

TUT T 1096 2 can be applied for lamination of all kinds of fabrics to sponges with the thickness from 2 mm to 20 mm in production of bra cups.

The process is carried out at 150 - 220°C

Shoe and slipper industry

TUT T 1096 2 can be applied for lamination of all kinds of fabrics, sponges, insole assembly and artificial leather.

- lamination of all kinds of imported and local fabrics to sponges with various thickness,
- insole assembly on the plug,
- bonding felt-cardboard-synthetic and cotton fabric on the plug,
- on the back of artificial leather: fabric-flock, fabric-insole-cardboard-sponge, plush-insoles (console) belt fabric bonding,
- bonding various fabrics together.

The process is carried out at :

For insole assembly: 150 - 120°C

For other articles: 160 - 220°C

Automotive industry

TUT T 1096 2 can be applied for lamination of all kind of fabrics, sponges, interlining, artificial leather.

The process is carried out at 120 - 180°C

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

Edition: July 2024

CHT GERMANY GMBH, P.O. Box 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, homepage: www.cht.com

CHT TURKEY KİMYA SAN. VE TİC.A.Ş., Akçaburgaz Mah. 3118. Sok. No:2 Esenyurt/İstanbul, Tel: :+90 212 886 79 13, Fax:+90 212 886 93 47,

Email: info.turkey@cht.com