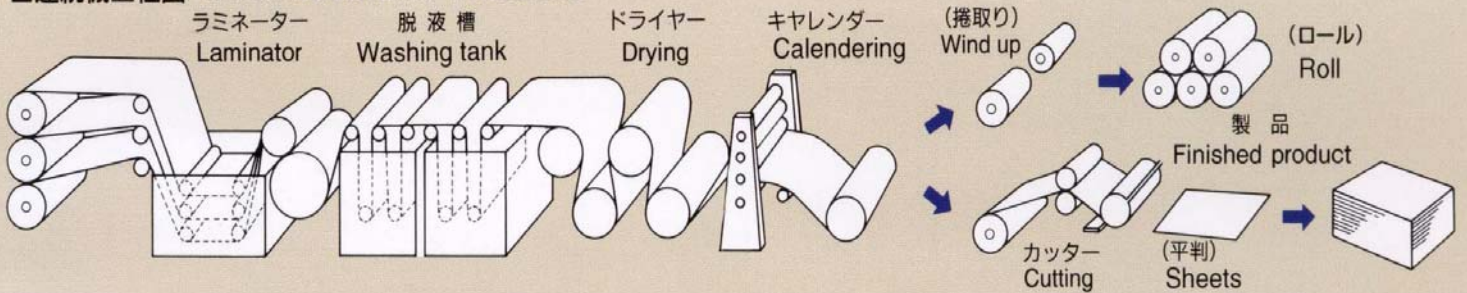


Herstellungsprozess von Vulkan Fiber:

■連続機工程図 MANUFACTURING PROCESS



バルカナイズド・ファイバーとは

木材繊維または綿でつくられた原紙を塩化亜鉛溶液に浸漬して積層します。その後、水洗いにより塩化亜鉛溶液を抜き去り、乾燥・プレス加工を経て整形仕上げされた化学的に中性で緻密かつ強靱な工業材料です。

The vulcanized fibre is made by soaking the original sheets of wood fibre or cotton in a zinc chloride solution. The sheets are then rinsed in water to remove the zinc chloride solution, and then dried and pressed into the finished product. The original fibre is thus transformed into an industrial use material which is chemically neutral and strong, while at the same time delicate.