

# We don't go with the flow. We keep it in check.

In certain situations, physical substances such as gases and liquids, just like emissions in the form of heat, cold, electricity, light and sound, etc., pose major problems that require us to actively protect ourselves against them. In other situations, the same substances and emissions can actually be an asset and represent new possibilities.

Imagine what you could do, for example, with a material that has the ability to conduct or transmit electricity and heat like a metal, is as light as paper and has the elasticity of plastic. Or a completely light-proof and airtight material that can also resist grease and liquids, but is not even as thick as a hair.

Properties such as these enable our technical laminates to gain acceptance and win new supporters within various industries such as construction, engineering, electrical manufacturing and vehicle manufacture with each passing day. Yet we believe that this is just the beginning.

By constantly accepting new challenges, we learn a lot of new things and develop - both as individuals and as a company. This has also resulted in unique know-how and experience of how to combine different materials in order to produce technical laminates to meet our customers' needs.

## Materials that creates new possibilities

**Skultuna Flexible** has state-of-the-art production machinery for manufacturing material solutions. To be able to satisfy our customer's requirements and expectations for efficient production machinery, we continuously invest in new technology and projects to increase capacity.

**Skultuna Flexible** develops and manufactures a complete range of technical laminates for the barrier and shielding applications. Technical laminates are commonly used in numbers of industries for barring and shielding of heat cold, light and sound.

Our extensive experience in manufacturing technical laminates in large or small volumes ensures you have access to a steady, cost-effective supply of material at the agreed uniform quality. All our operations are certified according to ISO 9001:2000, ISO 14001:2004 and meet all criteria for manufacturing for the barrier and shielding industry.

## General Technical Data

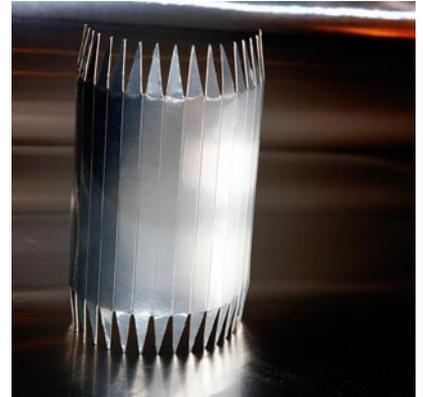
### Shielding materials

Al	20µm, 30µm, 40µm, 50µm
Cu	20µm, 35µm, 50µm
Stainless steel	25µm, 38µm

### Supporting materials

Paper and board	20 – 500µm
Plastic films	4 – 250µm
Others	nonwoven

Common structure for barrier and shielding applications consist of a shielding material laminated together with a supporting material.



Our technical laminates offer one of the most cost-efficient ways keep some substances and emissions out and others in. And, technically speaking, it is probably one of the most elegant ways, too.



Materials are supplied in the most suitable format for your production process. On large or small reels, long or short, in all possible widths or cut into sheets.