

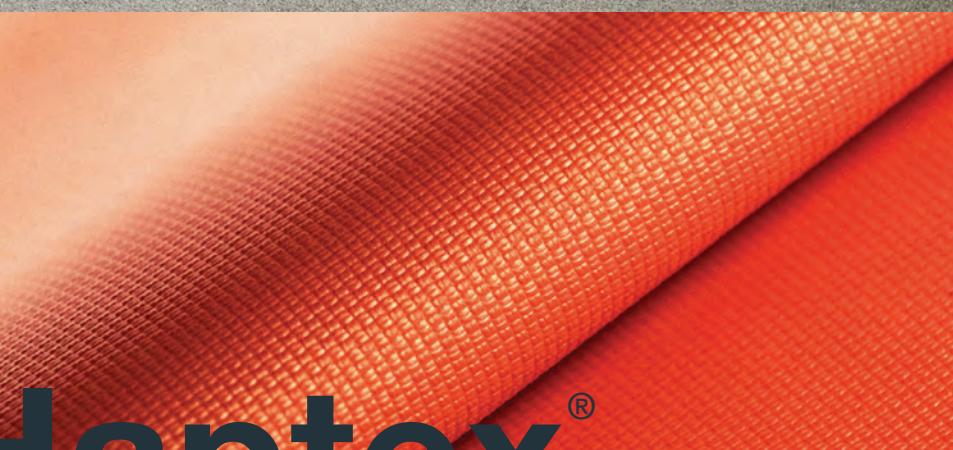


The  
future of  
synthetic  
leather

Create

Life

With



Haptex®



 BASF

We create chemistry

# Experience Haptex® with all your senses

Products from the Haptex® are designed for maximum comfort and functionality. From atmospheric light design when entering the vehicle to edgy fashion outfits and comfortable furniture.

Everything here is designed to turn even an everyday trip into an extraordinary experience.

Comfort  
meets  
functionality

Haptex® can be used in  
these four categories

Fashion  
Shoes  
Furniture  
Automotive



# Create Impressionable Fashion

Nail the high-fashion leather and suede look in an environmental way! Create luxurious vests, jackets, skirts, and purses with **Haptex®**. We are sure your masterpieces will stand out from the crowd.

With **Haptex®**, you have the freedom to explore your ideas and create a design that has a personality of its own whilst ensuring that luxurious soft touch effect that reflects premium quality. Bring out a style that is truly yours.



## → Features

Non-toxic  
Low VOC  
Durable stitching  
Good peel strength  
Flame retardant

## → Used in

Handbags  
Cases for electronic gadgets  
Jackets  
Skirts  
Fashion outfits

# Fashion

# Create Stylish Soles

Create stylish and comfortable shoes without compromise. Be introduced to the elegance and charm of **Haptex®** in your next footwear. From classics to extravagant designs and distinctive exotic looks, to lightweight, comfortable models and practical boots.

**Haptex®** provides the right material to create shoes that suit every taste and occasion.

# Shoes

## → Features

- Non-toxic
- Low VOC
- High abrasion performance
- Good flexing
- High heel strength



# Create Impressionable Furniture



# Furniture

**Haptex®** can be used on just about every piece of furniture you can imagine. Be it a sofa, a chair, or a rug, any surface used with **Haptex®** acquires the unique allure of comfort and timeless elegance. This is what makes us partners of excellence to the most prestigious furnishing brands around the world.

You can rely on **Haptex®** to stand up to the tremendous wear and tear of their environments while ensuring that comfort and appearance is not compromised for all your furnishing.

## → Features

Non-toxic  
Low VOC  
Good Stitching  
High Peel Strength  
Flame Retardant

## → Used in

Chairs (office and residential)  
Sofas  
Other decorative items

# Create Healthier Drives

The driving experience has over the years developed to encompass a multitude of ingredients: pleasure, fun, sport, travel and, of course, safety. Comfort, style, cleaner air and elegance make it the ideal travelling companion for the interiors of automobiles.

**Haptex®** has succeeded in establishing itself in this sector as the ideal partner for turning car interiors into exclusive, comfortable settings while guaranteeing cleaner air while you are driving.

# Automotive

## → Features

Non-toxic  
Low VOC  
Good UV resistance  
High peel strength  
High abrasion performance  
Heat and curve resistance

## → Used in

Seating  
Headrest  
Headliner  
Car Trunk  
Interior Trims  
Door panel  
Gearshift  
Instrument panel



# Technical values

Innovation meets technology

**Haptex®** is a polyurethane system leather which does not use any organic solvent and therefore shows a unique combination of performances.



## Environmentally friendly

Meets stringent VOC norms.



## Simplified processes

Simplifies the production process by saving one production step and avoiding the use of solvents.

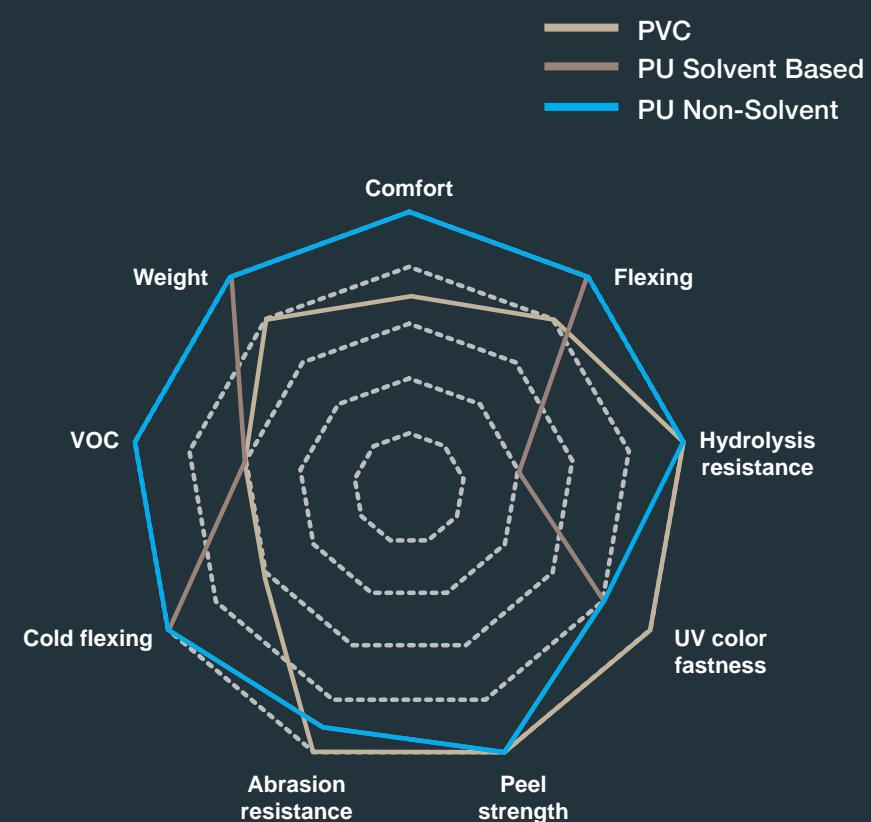


## Superior properties

Creates products that have superior physical properties and hand feel.

**Haptex®** differs from conventional systems by showing

- Excellent hydrolysis resistance compared to other PU systems
- Good low temperature resistance and no coating shrinkage
- Hardness can be varied by formulation and mixing ratio



Polyester solvent based or hybrid system  
Source: BASF market intelligence; 3rd party test report;  
BCF/IAL analysis

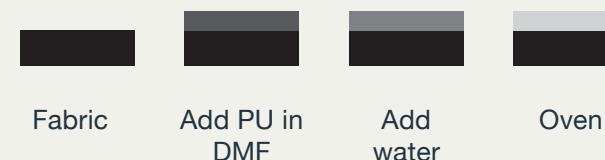
## Conventional Systems

Conventional dry and wet line

### Dry line



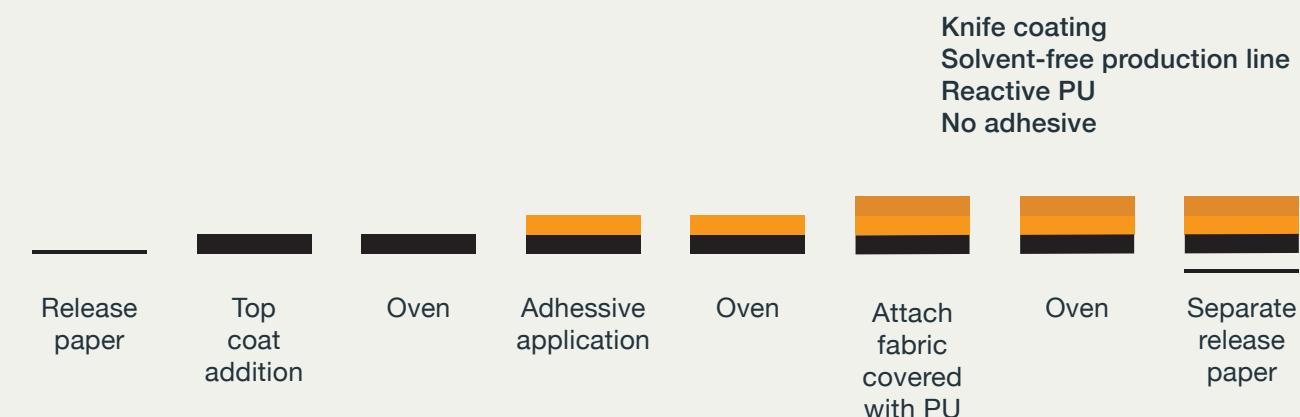
### Wet line



## Haptex®

Line using Haptex®

Compared to conventional production processes, the **Haptex®** allows to skip the wet process step and does not need any adhesive.





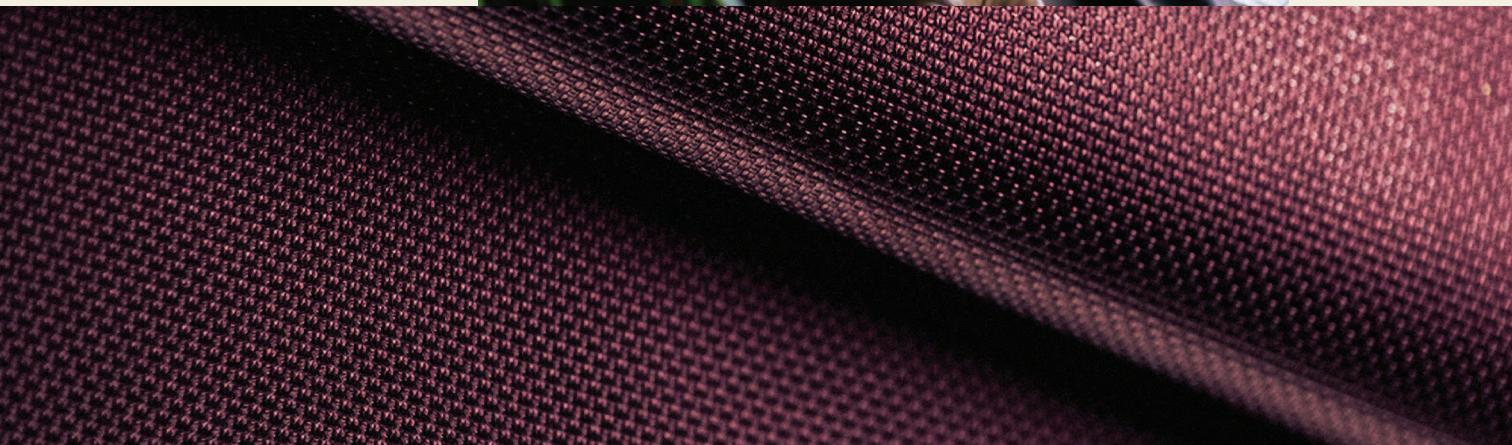
Scan QR code to learn  
more about Haptex®



**BASF Performance Materials Asia Pacific**

7 Temasek Boulevard,  
#35-01 Suntec City, Tower One,  
Singapore 038987

**Tel:** +65 6398 5000  
**Fax:** +65 6337 0330



For more information

**haptex.bASF.com**