

## TL Product Data PP647080 1

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### skai Tovinto EN

This document is valid for all colours of materials named like the material above.  
One material number is representative listed.

### Product Characteristics

Flame retardant to:  
BS 5852 IS 0+1\*, DIN EN 1021-1+2\*,  
FMVSS 302, ISO 3795, DIN 75200,  
directive 95/28/EG

Longevity  
Particularly easy to care for  
Pleasantly soft  
Stretchable  
Abrasion-resistant  
Good tear and extension strength

Material composition:  
approx. 89% PVC-compound  
approx. 11% PES knitted fabric

\* Composite test, test setup on request

### Specification

Class.	Characteristic Insp. Method	Unit	Lower Level	Set Value	Upper Level
	Weight per Unit Area (total) DIN/EN/ISO 2286-2	g/m <sup>2</sup>	690	740	790

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Class.	Characteristic Insp. Method	Unit	Lower Level	Set Value	Upper Level
	Thickness (total) based on DIN/EN/ISO2286-3	[30mm/3N] mm	1,10	1,30	1,50
	Maximum tensile force DIN EN ISO 1421	MD N	380		
	Maximum tensile force DIN EN ISO 1421	AMD N	280		
	Tear strength DIN EN ISO 4674-1 B	MD N	30		
	Tear strength DIN EN ISO 4674-1 B	AMD N	30		
	Colour fastness to rubbing [dry] DIN/EN/ISO105-X 12	GM-Stu	4,5		
	Colour change of surface [dry] DIN/EN/ISO105-X 12	GM-Stu	4,5		
	Colour fastness to rubbing [wet] DIN/EN/ISO105-X 12	GM-Stu	4,5		
	Colour change of surface [wet] DIN/EN/ISO105-X 12	GM-Stu	4,5		
	Light fastness DIN/EN/ISO 105-B02	Stufe	6,0		
	Abrasion resistance (Martindale) invers DIN EN ISO 5470-2	100.000cycles Note			2

### Application/use

Suitable for many types of upholstering and

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covering in the upholstery industry.  
Particularly well-suited for use in the  
fashion-oriented residential and  
contractual sector.

Easy to use in accordance with normal procedures  
(sewing, stapling, gluing, nailing).  
Please don't use dyed or solvent adhesives.

### **Storage recommendations**

Protect against direct sunlight and light.  
Store in a cool, dry place at a temperature  
of 20+/-10°C.

### **Cleaning recommendations**

For the long-lasting enjoyment of your  
skai material, please clean regularly. For this,  
use a warm, mild soap solution and a  
microfiber cloth or a soft hand brush.  
Stains caused by oils, greases and dyes must be  
removed immediately.  
Please do not use any abrasive cleaning agents,  
organic solvents or preparations (e.g. polishing  
agents, chemical cleaning agents).  
Please note that stains due to jeans or other  
materials are excluded from any manufacturer's  
warranty.

### **Special instructions**

Our written and verbal application technology  
recommendations, which we submit on the basis of  
our experience in accordance with the latest  
technology, are non-binding. They do not release  
the buyer from the responsibility of testing the  
suitability of our products for the intended  
application. This applies in particular to

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components which are processed together with our product and their compatibility with one another when they are combined.

Revision status: 07.01.2026  
Issue date : 23.01.2026

This document is fulfilled mechanically without signature.

**Zusicherung spezieller Eigenschaften**  
**Confirmation special characteristics**  
 CTSSL-WEI-M\_05-TE-010

Zusicherung: **C126/02**  
 Confirmation:

Materialnummer: **5137**  
 Material number:

Materialbezeichnung: **skai® Tovel EN / skai® Tovosoft EN / skai® Totexo EN / skai® Tovinto EN**  
 Description:

Hiermit bestätigen wir, dass die oben genannte Kunstledergruppe nachfolgende Brandschutzanforderungen erfüllt und somit als schwer entflammbar einzustufen ist gemäß:  
 Herewith we confirm that the product group mentioned above satisfies the criteria of the following flammability tests and therefore can be classified as flame retardant in accordance to:

Methode / Method	Anforderung / Norm
Entzündbarkeit Gasflamme / Gas flame test	BS 5852 IS-1*
Entzündbarkeit Zigarette / Cigarette test	BS 5852 IS-0*
Entzündbarkeit Gasflamme / Gas flame test	DIN EN 1021-2*
Entzündbarkeit Zigarette / Cigarette test	DIN EN 1021-1*
Entzündbarkeit Zigarette & Gasflamme / Cigarette & gas flame test	MSC.307 (88) – IMO 2010 FTPC Code part 8*
Brennrate / Burning rate	DIN75200 / FMVSS302

\*Verbundprüfung, Prüfaufbau auf Anfrage / \*Composite test, test setup on request

Revisionsstand: 15.12.2025  
 Revision date: 15.12.2025

i. A.



Brian Coyle  
 Quality Manager



i. A.



Dr. Gabriele Brenner  
 Head of Development PVC Coated  
 Products EMEA

Diese Zusicherung ist gültig bis 31.12.2026.  
 This confirmation is valid until 31.12.2026.