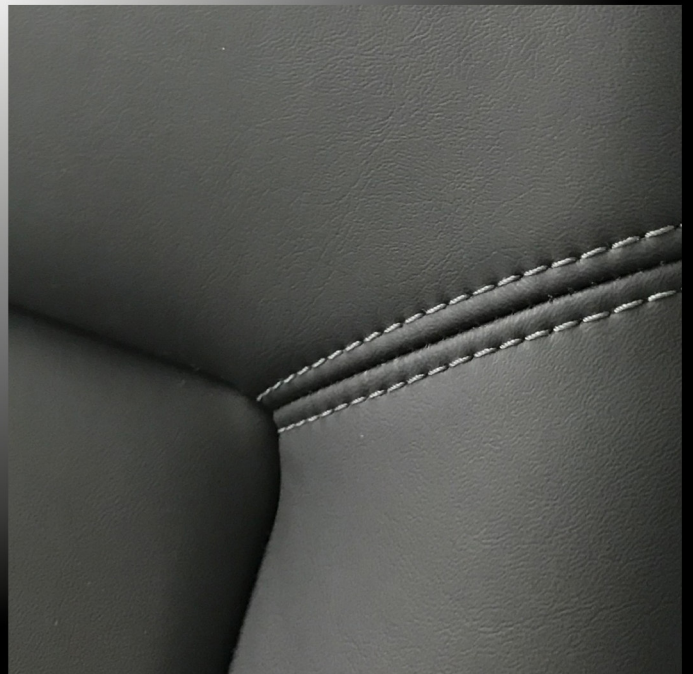
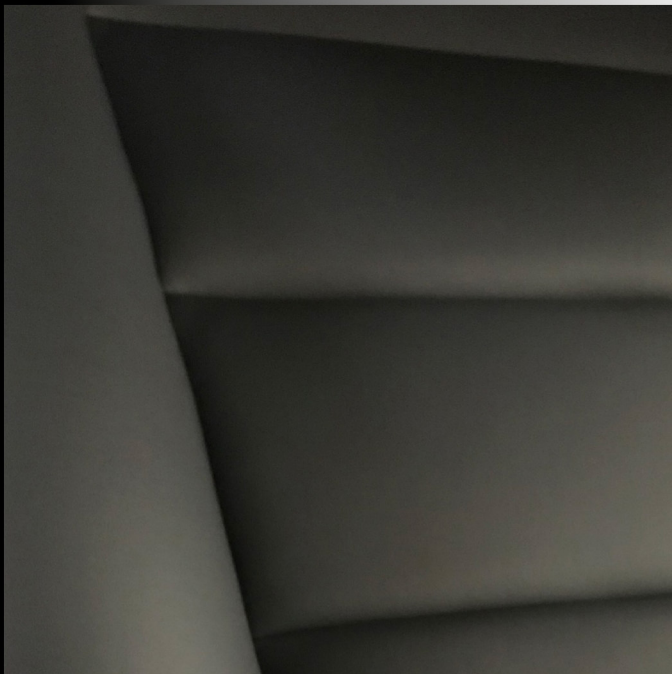




# Kunstleder V

*Artificial Leather V*



laif. VyP Nappa

  
KINGDOM PU

4.0



# VyP Nappa



790-1001



790-1007



790-1009



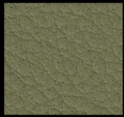
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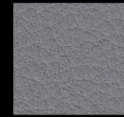
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790-1002



790-1008



790-1012



790-1014



790-1003



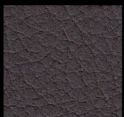
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790-1010

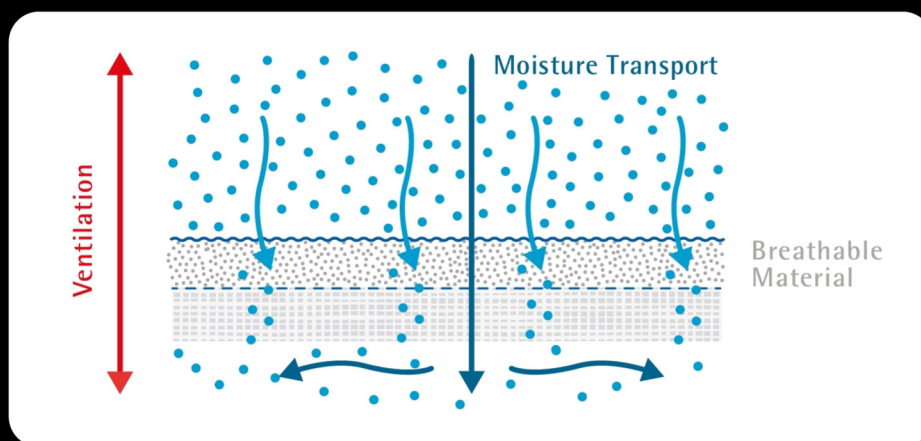


790-1004



790-1006

## Funktionsprinzip / *Function Principle*



  
**KINGDOM PU**



# Emperess PU



K7001



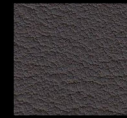
K7005



K7006



K7004



K7009



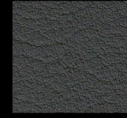
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K7007



K7011



K7010



K7003



K7008

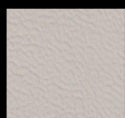


K7012

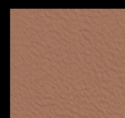
  
**KINGDOM PU**



# Emperor PU



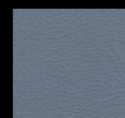
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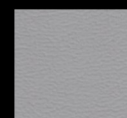
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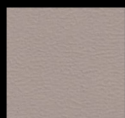
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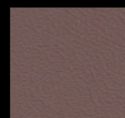
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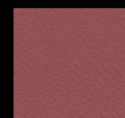
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K9003



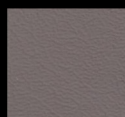
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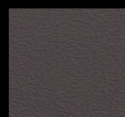
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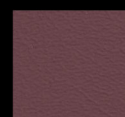
K9001



K9004



K9005



K9007












K9013

# Material Eigenschaften und Verträglichkeiten/ Material Characteristics and Compatibilities

	<b>laif VyP Nappa</b>	<b>Emperess PU</b>	<b>Emperor PU</b>
Zusammensetzung/ <i>composition</i>	63% PU-Compund 37% BW/PES-Gestrick	59% PUR-Beschichtung 41% Baumwolle-Jersey	ca. 60% PU-Compound ca. 40% BW/PES-Gestrick
Dicke/ <i>thickness</i>	1,4 ± 0,2 mm	1,1 ± 0,1 mm	1,1 ± 0,2 mm
Flächengewicht/ <i>weight per unit area</i>	720 ± 50 g/m <sup>2</sup>	ca. 560 ± 30 g/m <sup>2</sup>	640 ± 50 g/m <sup>2</sup>
Höchstzugkraft/ <i>tensile strength</i> längs/ <i>length</i> quer/ <i>across</i>	DIN EN ISO 1421 ≥ 500 N ≥ 500 N	DIN EN ISO 1421 ≥ 500 N ≥ 500 N	DIN EN ISO 1421 ≥ 380 N ≥ 280 N
Weiterreißkraft/ <i>tear strength</i> längs/ <i>length</i> quer/ <i>across</i>	DIN EN ISO 4674-1 B ≥ 30 N ≥ 30 N	DIN EN ISO 4674-1 B ≥ 15 N ≥ 20 N	DIN EN ISO 4674-1 B ≥ 30 N ≥ 30 N
Lichtechtheit / <i>light fastness</i>	DIN EN ISO 105-B02 6 Note/class	DIN EN ISO 105-B02 6 Note/class	DIN EN ISO 105-B02 6 Note/class
Farbechtheit gegen Reiben/ <i>colourfastness to rubbing</i> trocken/ <i>dry</i> nass/ <i>wet</i>	DIN EN ISO 105-X 12 ≥ 4,5 Note/class ≥ 4,5 Note/class	DIN EN ISO 105-X 12 DIN EN 20105-A02 4 Note/class	DIN EN ISO 105-X 12 ≥ 4,5 Note/class ≥ 4,5 Note/class
Abriebwerte Martindale/ <i>martindale abrasion</i>	DIN EN ISO 5470-2 > 50.000 cycles	DIN EN ISO 5470-2 ≥ 100.000 cycles	DIN EN ISO 5470-2 ≥ 100.000 cycles
Urinbeständigkeit/ <i>urine resistance</i>	ok	ok	
Blutbeständigkeit/ <i>blood resistance</i>	ok	ok	
Schweißechtheit/ <i>resistance to perspiration</i>	ok	ok	
OEKO-Tex Standard 100, Produktklasse 2	ok	ok	
Warenbreite/ <i>width</i>	140 cm	140 cm	140 cm
Rollenlänge/ <i>lengs of roll</i>	30 m	25 m	30 m

Kollektionsmuster sind keine Urmuster. Kleine Farbabweichungen sind möglich.  
Swatches are no master samples. Small differences may occur.

# Brandschutznormen / *Low Flammability Tests*

	Din 4102 (Part 1, B1)	Din 4102 (Part 1, B2)	Önorm B 3825	Önorm A(B) 3800 (Part 1)	EN 1021 (Part 1+2)	BS 5852 (I. Source 0+1)	BS 5852 (I. Source 5/crib 5)	NF D 60-013	NF P 92-503 (M2)	UNI 9175 (Classe 1 / IM)	MVSS 302 / ISO 3795 DIN 75200	IMO FTPC (Part 8)	FAR 25.853
													
laif VyP Nappa					X	X					X	X	
Empress PU					X		X				X		
Emperor PU					X	X					X	X	



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