

689 Rapid Tex, 7689 Dura Tex / 7685 (Concentrate), 680 Commercial Tex (Concentrate) & 7625 Leather Proof Textile, Leather & Paper Coatings

Key Features

Application Temperature	Coverage Rate per litre	Durability of the coating	Shelf life of the liquid	Storage Temperature
+5°C - +50°C	up to 100m ² , depends on the density/structure of the substrate	up to 25 hand washing cycles (Heat cured industrial coating offers the highest level of washability)	24 months	+5°C - +25°C

We offer a wide range of water based textile, leather and paper coatings for slightly different uses. The coatings match the needs of those who seek DIY and industrial applications. The variants offered also range in performance levels, mixing ratios and drying times. All products are available as concentrates.

Properties

- water-based
- creates water, oil and stain resistant fabrics
- forms a long-lasting, transparent, ultra-thin layer
- high Hydrophobicity + Oleophobicity
- strong anti-adhesive properties
- excellent easy-to-clean effect with regard to dirt and liquids
- fibres are protected against the ingress of dirt particles
- food-safety
- permanent
- UV-stable
- temperature-resistant
- bacteriostatic, creates an environment which inhibits microbial development
- environmental compatibility
- easy application
- breathable
- will not affect the appearance, breathability, colour and texture of the fabric
- invisible to the human eye (coating thickness: 100-150 nm)
- no change to the hand / texture of the fabric
- simple application (do-it-yourself)
- resistant to domestic solvents and domestic acidic and alkaline cleaners
- highly flexible up to 200% stretch

Intended Purpose:

- Clothing
- Home textiles (upholstery, furniture, carpets)
- Suede / leather
- Paper, cardboard
- Household textiles (pillows, furniture), carpets
- Suede/leather
- Mobile Phone bags

Art. No. Ready-to-use			Customs Code
1.000ml bottle	200 litres barrel	1.000 litres IBC-Container	
689-1 (1:19 from 685)	689-200	689-1000	3824 9096, no DG
7689-1 (1:9 from 7685)	7689-00	7689-1000	3824 9096, no DG
7625-1	7625-200	7625-1000	3824 9070, no DG
Art. No. Concentrate			Customs Code
1.000ml bottle	200 litres barrel	1.000 litres IBC-Container	
7685-1 1:9-1:39	7685-200	7685-1000	3824 9096, no DG
680-1 1:9	680-200	680-1000	3809 9100, no DG

Comparison of the Coatings:

Application	7689 DuraTex	680 CommercialTex	689 RapidTex	7625 LeatherProof
Textile	+++	+++	+++	+
Leather	+	+	+	+++
Suede	++	++	++	++
Attributes (for ready-to-use liquid)				
water-based	yes	yes	yes	yes
Application	spray	to apply with heat (3 minutes at 100-130°C)	spray	spray
room curing	12 hrs	not possible	1-1.5 hrs	12 hrs
fluorine	yes, fluorine C-6, PFOA free	yes, fluorine C-6 PFOA free	yes, below the declarable amount of fluorine	yes, fluorocarbon C-6, PFOA and PFOS free
shelf life of the liquid	24 months	24 months	24 months	24 months