

Declaration: 6.1 Leather - Physical quality requirements

to be completed by supplier of LEATHER upholstery covering materials

I the undersigned, hereby declare that the leather upholstery covering material supplied to _____ (please insert the name of the applicant) meets the physical requirements as specified below and I attach copies of relevant test reports.

- **Type of leather:** _____ (choose from; nubuck, suede, aniline, semi-aniline, coated leather, pigmented leather or "other").

- **pH and ΔpH:** _____ (according to EN ISO 4045. Results must be ≥ 3.5 and if pH is < 4.0 , ΔpH shall be ≤ 0.7 for all leather types)

- **Average tear load:** _____ (according to EN ISO 3377-1. Results must be > 20 N for all leather types)

- **Colour fastness (dry felt):** _____ (according to EN ISO 11640: Results must be either: **50 cycles ≥ 3 grey scale** for nubuck, suede and aniline leather or **500 cycles ≥ 4 grey scale** for all other leather types).

- **Colour fastness (wet felt):** _____ (according to EN ISO 11640: Results must be either: **20 cycles ≥ 3 grey scale** for nubuck, suede and aniline leather; **80 cycles $\geq 3/4$ grey scale** for semi-aniline leather or **250 cycles $\geq 3/4$ grey scale** for all other leather types).

- **Colour fastness (felt wetted with artificial perspiration):** _____ (according to EN ISO 11640 and 11641: Results must be either: **20 cycles ≥ 3 grey scale** for nubuck, suede and aniline leather; **50 cycles $\geq 3/4$ grey scale** for semi-aniline leather or **80 cycles $\geq 3/4$ grey scale** for all other leather types).

- **Colour fastness to light:** _____ (according to EN ISO 105-B02 (method 3). Results must be either: **≥ 3 blue scale** for nubuck, suede and aniline leather; **≥ 4 blue scale** for semi-aniline leather or **≥ 5 blue scale** for all other leather types).

- **Dry finish adhesion:** _____ (according to EN ISO 11644. **Not applicable** to nubuck, suede and aniline leather. Results must be ≥ 2 N / 10mm for all other leather types)

- **Dry flex resistance:** _____ (according to EN ISO 5402-1. Not applicable to nubuck or suede. Results for aniline leather with non-pigmented finish must be **20000 cycles** with no finish damage cracks or **50000 cycles** with no finish damage cracks for all other leather types).

- **Colour fastness to water spotting:** _____ (according to EN ISO 15700. Results must be **≥ 3 grey scale** with no permanent swelling for all leather types).

- **Cold crack resistance of finish:** _____ (according to EN ISO 17233. Not applicable to nubuck, suede and aniline leather. Results must show **no finish crack at -15°C**).

- **Fire resistance:** _____ (according to EN 1021 or other relevant national standards in country where product is marketed. All leather types must **pass**).

Signature of person bearing legal responsibility	
Position held	
Company Name in CAPITALS:	
Date:	
Company Stamp:	

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