Subcontractor´s certificate – Surface treatment of wood, plastic and metal

Certificate refers to component/product:

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| *Click to fill****.*** |

### 2.1.6     Surface treatment of wood, plastic and metal

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| **Exemptions from the requirements for surface treatment:** Small details like staples, screws, nails, hinges or fittings which in total represent <5% by weight of the total weight. |

## 2.1      Mandatory material requirements

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| 2.1.1     SVHC/ECHA’s candidate list | | | |
| No chemical substances listed on ECHA's candidate list of SVHC substances may occur in concentrations above 0.1% by weight, see <https://echa.europa.eu/candidate-list-table>  0.1% by weight refers to chemical products or articles that are included or used in the manufacture of the furniture/product (i.e. each individual part of an item), not 0.1% of an assembled piece of furniture, see guidance document here: <https://echa.europa.eu/documents/10162/2324906/articles_en.pdf> | | | |
| Does the product meet the above requirements? | Yes | No | Not relevant |

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| 2.1.6.1        **Surface treatment – risk hazard classifications** | | |
| The furniture/product must not be treated with surface treatments or finishing products that are labelled with the following risk hazard classifications. A safety data sheet (SDS according to REACH CLP-regulation no 1272/2008) must be available for **all used surface treatment products.**  For surface treatment with chromium III in combination with nickel and/or zinc see section 2.1.6.4 Surface treatment – chrome-plating.  . | | |
| Hazard category | Hazard statement according to regulation 790/2009 | |
| Acute toxicity | H300, H301, H310, H311, H330, H331 | |
| Toxic to body organs | H370, H371, H372 | |
| Carcinogenic | H350, H351 | |
| Mutagenic | H340, H341 | |
| Toxic for reproduction | H360, H361, H362 | |
| Allergenic | H334 | |
| Dangerous to the environment\*\* | H400, H410, H411, H412, H413 | |
| *If the use of surface treatment products is required for technical reasons, products labelled as dangerous to the environment (H400, H410, H411, H412, H413) may be acceptable if the content of environmentally hazardous substance <14 g/per m2 of surface.*  *Exemption apply to UV curing surface treatment products classified as environmentally hazardous if requirement below is met. UV curing surface treatment products must be applied to the material during a controlled closed process where no discharge to recipient takes place. Spills and residual waste (e.g. residues from cleaning) must be collected in containers that are approved for hazardous waste and handled by a waste contractor.* |  |
| Hazardous to the ozone layer | H420 |  |

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| \*\* Environmentally hazardous surface treatment products are used? | | | Yes | | No | Not relevant |
| \*\*Is there a basis for calculating the amount of environmentally hazardous substances? | | | Yes | | No | Not relevant |
| Does the product meet the above requirements? | Yes | | No | | Not relevant |

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| 2.1.6.2        **Surface treatment – aromatic solvents** |
| The contents of aromatic*\** solvents/ hydrocarbons in used surface treatments/finishing products must not exceed 1.0% by weight. A safety data sheet (SDS according to REACH CLP-regulation no 1272/2008) must be available for **all used surface treatment products.**  *\* Examples of aromatic solvents: toluene, xylene and similar.* |

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| Does the product meet the above requirements? | Yes | No | Not relevant |

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| 2.1.6.3        **Surface treatment – VOC (volatile organic compounds)** |
| Surface treatments or finishing products containing VOC (vapour pressure > 0.01kPa\*) are accepted provided that the applied amounts of the actual VOC components do not exceed:  ·         35 g/m2 for domestic furniture.  ·         60 g/m2 for office, public and outdoor furniture*.*  Documentation from the supplier of the surface treatment product specifying the concentration of VOC must be available. The furniture producer must be able to show how the amount of added VOC has been calculated.  Exceptions from above requirements for VOC may be made if the amount of applied VOC is less than 5% by weight based on the total amount of applied coating product OR if the amount of applied VOC is less than above limits.  *\** *According to regulation 2010/75/EU (Industrial Emissions Directive).* |

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| Does the product meet the above requirements? | Yes | No | Not relevant |

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| 2.1.6.4        **Surface treatment – chrome plating** |
| Included components do not have an active additive or that its metal surfaces do not contain passivized chromium III or VI must be available.  In exceptional cases, the surface treatment of metals with nickel and/or zinc in combination with chromium III is accepted for components (e.g. undercarriages, legs etc.) on stackable furniture, folding furniture or furniture that can be subjected to heavy wear, especially in public environments. The exception mainly refers to the public environment and components that are not in regular contact with skin. |

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| Does the product meet the above requirements? | Yes | No | Not relevant |

**This certifies that the component/product to which the certificate refers meets the above requirements according to Möbelfakta's requirement specification according to the date below.**

**Supplier**: Click here

**Place**: Click here

**Date**: Click here

**Signature**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Print name**: Click here