### BINAR 60 designed — INCLASS Studio



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**INCLASS** 



Fauteuil avec dossier bas et piètement pivotant à 4 branches en aluminium BIN0020 certificat +



Fauteuil avec dossier bas (piètement pivotant à 5 branches en aluminium sur roulettes) BIN0010 - BIN0015 <u>certificat +</u>



Fauteuil avec dossier bas et piètement pivotant à 4 branches en acier BIN0025 <u>certificat</u> +



Fauteuil avec dossier moyen et piètement pivotant à 4 branches en aluminium BIN0120 <u>certificat +</u>



Fauteuil avec dossier moyen (piètement pivotant à 5 branches en aluminium sur roulettes) BIN0110 - BIN0115 <u>certificat</u> +



Fauteuil avec dossier moyen et piètement pivotant à 4 branches en acier BIN0125 certificat +



Fauteuil avec dossier bas et piètement à 4 pieds BIN0045 certificat +



Fauteuil avec dossier bas et piètement traineau BIN0035 certificat +



Fauteuil avec dossier bas et piètement luge BIN0040 certificat +



Fauteuil avec dossier moyen et piètement à 4 pieds
BIN0145 <u>certificat +</u>



Fauteuil avec dossier moyen et piètement traineau
BIN0135 <u>certificat +</u>



Fauteuil avec dossier moyen et piètement luge BIN0140 <u>certificat +</u>



Fauteuil avec dossier bas et piètement à 4 pieds en bois BIN0050MA certificat +



Fauteuil avec dossier bas et piètement pivotant à 4 branches en bois BIN0030MA <u>certificat</u> +



Fauteuil avec dossier moyen et piètement à 4 pieds en bois BIN0150MA certificat ±



Fauteuil avec dossier moyen et piètement pivotant à 4 branches en bois BIN0130MA <u>certificat</u> +



#### **INCLASS**

BINAR 60 Armchair with low back and 4 spoke aluminum swivel base

Restrictions: Excludes genuine leather option

260798-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with low back (5 spoke aluminum swivel base on casters + gas lift)

Restrictions: Excludes genuine leather option

260800-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with low back (5 spoke aluminum swivel base on casters + gas lift + tilt mechanism)

Restrictions: Excludes genuine leather option

260802-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with low back and 4 spoke aluminum swivel base

Restrictions: Excludes genuine leather option

260798-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC(A)	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with low back and 4 leg frame

Restrictions: Excludes genuine leather option

260811-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC(A)	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with low back and sled frame

Restrictions: Excludes genuine leather option

260806-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with low back and cantilever base

Restrictions: Excludes genuine leather option

260804-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with low back and wooden 4 leg frame

Restrictions: Excludes genuine leather option

260813-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with low back and 4 spoke wooden swivel base

Restrictions: Excludes genuine leather option

260817-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with medium back and 4 spoke aluminum swivel base

Restrictions: Excludes genuine leather option

260799-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with medium back (5 spoke aluminum swivel base on casters + gas lift)

Restrictions: Excludes genuine leather option

260801-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with medium back (5 spoke aluminum swivel base on casters + gas lift + tilt mechanism)

Restrictions: Excludes genuine leather option

260803-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with medium back and 4 spoke steel swivel base

Restrictions: Excludes genuine leather option

260816-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with medium back and 4 leg frame

Restrictions: Excludes genuine leather option

260812-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with medium back and sled frame

Restrictions: Excludes genuine leather option

260808-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with medium back and cantilever base

Restrictions: Excludes genuine leather option

260805-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

### BINAR 60 Armchair with medium back and wooden 4 leg frame

Restrictions: Excludes genuine leather option

260814-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (C)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



<sup>(</sup>B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.

<sup>(</sup>C) Applicable to flooring and furniture, including component materials.

<sup>(</sup>D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



#### **INCLASS**

BINAR 60 Armchair with medium back and 4 spoke wooden swivel base

Restrictions: Excludes genuine leather option

260818-410

Certificate Number

05/05/2022 - 04/27/2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.25	mg/m³
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m³
Total Aldehydes (B)	-	0.05	ppm
4-Phenylcyclohexene (c)	4994-16-5	3.25	μg/m³
Individual VOCs (D)	-	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.



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