

Rapport d'essais *Test report*

Rouen, le 17 juin 2021
CL21-01686
Page 1 sur 14

Produit / Product : GLACIERES ICEBERG 8L 20L 32L
BLEU TURQUOISE/BLANC ET
GRIS GALET/BLANC
M CORDONNIER Thierry
Emetteur / Contact :
Commande /Order : 021000801 + Acceptation du devis
DC21-02612
Reçu le / Received : 30/04/2021
Devis / Price offer : DC21-02612
Référence / Item n° : 19715 - 19714 - 19710

SAS EDA PLASTIQUES
36, rue des Carnes

01100 OYONNAX
FRANCE



Tests ou conformité demandés <i>Tests requested / Standards</i>	Conclusion <i>Conclusion</i>
Présence de Bisphénol A (teneur en BPA) dans matériau(x) - Loi Française n°2012-1442 <i>BPA content presence in material(s) - French Law n° 2012-1442</i>	Conforme # <i>PASS #</i>
Conformité sur matériaux plastifiés selon Règlement 10/2011/CE (et modifs) + Fiche DGCCRF matériaux organiques (matières synthétiques) <i>Compliance on plasticized materials according to the 10/2011/EC Regulation (and modifs) + French DGCCRF organic materials (synthetic matters) file</i>	Conforme <i>PASS</i>
Aptitude au contact alimentaire : Règlement 1935/2004/CE art. 3, décret 2007/766 uniquement pour les essais réalisés et sur les parties testées <i>Food contact compliance : 1935/2004/CE regulation art. 3, 2007/766 Decree only on items tested and for analysis performed</i>	Conforme <i>PASS</i>

Les déclarations de conformité de ce rapport ne sont couvertes par l'accréditation COFRAC que si l'ensemble des essais de ce rapport est réalisé sous accréditation. / The statement of conformity of this report is under COFRAC accreditation only if all results included in this report are accredited.

Les incertitudes de mesure ne sont pas prises en compte pour conclure sur la conformité des analyses sauf demande spécifique du client
Uncertainties are not taken into account to define compliance on analysis except on specific customer request

Christelle FRANCONVILLE Expert Technique Chimie-Contact Alimentaire <i>Chemistry-Food contact Technical Expert</i>	Tel. :	
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Matériaux au contact : Plastiques
Foodcontact materials : Plastics

Début des essais / beginning of tests : 07/05/2021
Fin des essais / end of tests : 17/06/2021

Ratio [area (dm²) / volume (ml)] for overall migrations: 1dm² / 100ml

Ratio followed for recalculated specific migrations: 0,6dm² / 100ml

Lavage de l'article avant test / pre-wash article before test : NON / NO (selon demande client ou aucune spécif. / according to client request or no specification)

Remarque : Les dispositions relatives aux limites de migration spécifique de l'Antimoine (0,04 mg/kg), de l'Arsenic (0,01 mg/kg), du Cadmium (0,002 mg/kg), du Chrome (0,01 mg/kg), de l'Europium (0,05 mg/kg), du Gadolinium (0,05 mg/kg), du Lanthane (0,05 mg/kg), du Terbium (0,05 mg/kg), de la somme des 4 lanthanides précités (0,05 mg/kg) du Plomb (0,01 mg/kg) et du Mercure (0,01 mg/kg) selon l'Annexe II du Règlement 10/2011/CE, s'appliquent à compter du 23 Mars 2021 sur les articles mis sur le marché après cette date.

Remark : The specific migration limits for Antimony (0,04 mg/kg), Arsenic (0,01 mg/kg), Cadmium (0,002 mg/kg), Chromium (0,01 mg/kg), Europium (0,05 mg/kg), Gadolinium (0,05 mg/kg), Lanthane (0,05 mg/kg), Terbium (0,05 mg/kg), sum of previous lanthanides (0,05 mg/kg), Lead (0,01 mg/kg) and Mercury (0,01 mg/kg), according Appendix II of Regulation 10/2011/EC, shall apply from 23th of March 2021 for articles placed on the market after this date.

REMARQUE : L'interdiction du Bisphénol A, dans tous les articles destinés au contact alimentaire, est effective depuis le 1er Janvier 2015 (en plus de la 1ère échéance du 01/01/2013 existante déjà pour certains articles de puériculture).

The ban of the use of BPA in all articles in contact with foods is effective since the 1st January 2015 (in addition with the first term of the 1st January 2013 for some childcare articles)

Pour les matières plastifiées,

Conforme = Aucune valeur en BPA dans le(s) matériau(x) supérieure à notre limite analytique de 0,1 mg/kg ou 100 µg/kg, n'a été trouvée.

PASS: no BPA value in the material(s) exceeding our analytical limit of 0,1 mg/kg, was found.

Pour plus d'informations, voir avec Mr G. Dommerc et Mme P. Lambert.

For more details, please contact Mrs P. Lambert and Mr G. Dommerc.

Rapport d'essais *Test report*

Migrations spécifiques successives: 19 métaux:règlement 10/2011/CE et amendement

Successive specific 19 metals migrations : 10/2011/EC regulation and amendments

EN13130-1 (migration) - Règlement 10/2011/CE (et modifs)

		CL21-01686.001	CL21-01686.005	CL21-01686.009
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE	PP GRIS GALET 30-181406 - INT. COUVERCLE
	Limites <i>Limits</i>	Résultats <i>Results</i>	Résultats <i>Results</i>	Résultats <i>Results</i>
Simulant <i>Simulant</i>		Ethanol 10%	Ethanol 10%	Ethanol 10%
Durée de migration <i>Migration duration</i>		10j x3	3x 10j	3x 10j
Température de migration <i>Migration temperature</i>		40 °C	40 °C	40 °C
Conclusion <i>Conclusion</i>		Conforme <i>Pass</i>	Conforme <i>Pass</i>	Conforme <i>Pass</i>

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Rapport d'essais *Test report*

Migrations spécifiques successives: AAP règlement 10/2011/CE et amendement (1)

Successive specific migrations : PAA (10/2011/EC regulation and amendments) (1)

selon EN 13130-1 (migration) -
Règlement 10/2011/CE (et modifs)

		CL21-01686.001	CL21-01686.005	CL21-01686.009
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE	PP GRIS GALET 30-181406 - INT. COUVERCLE
	Limites <i>Limits</i>	Résultats <i>Results</i>	Résultats <i>Results</i>	Résultats <i>Results</i>
Simulant <i>Simulant</i>		Ethanol 10%	Ethanol 10%	Ethanol 10%
Durée de migration <i>Migration duration</i>		3x 10j	3x 10j	3x 10j
Température de migration <i>Migration temperature</i>		40 °C	40 °C	40 °C
1ère migration spécifique des AAP <i>1st AAP specific migration</i>		<0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg
2ième migration spécifique des AAP <i>2nd AAP specific migration</i>		<0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg
3ième migration spécifique des AAP <i>3rd AAP specific migration</i>	< 0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg
Conclusion <i>Conclusion</i>		Conforme <i>Pass</i>	Conforme <i>Pass</i>	Conforme <i>Pass</i>

Teneur en Bisphénol A
Bisphenol A Content

Loi Française 2012-1442 -ultrasons
Dichlorométhane/Toluène 30 min.70°C
+LC-MS-MS (GC/MS)

		CL21-01686.013	CL21-01686.014	CL21-01686.015
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE	PP GRIS GALET 30-181406 - INT. COUVERCLE
	Limites <i>Limits</i>	Résultats <i>Results</i>	Résultats <i>Results</i>	Résultats <i>Results</i>
teneur en Bisphénol A <i>Bisphenol A content</i>		<100 µg/kg	<100 µg/kg	<100 µg/kg
Conclusion <i>Conclusion</i>		Conforme #	Conforme #	Conforme #

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Rapport d'essais Test report

Migration de 19 métaux dans les matières plastifiées

Specific migration of 19 heavy metals on plasticised materials

Selon EN13130-1 (1 essai \1 simulant)

ICP/MS +Règlement 10/2011/CE

(modifs) -Annexe II (modifs)

		CL21-01686.002	CL21-01686.003	CL21-01686.004
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M1	PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M2	PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Simulant Simulant		Ethanol 10%	Ethanol 10%	Ethanol 10%
Temps de migration Migration time		10J	10J*2	10j *3
Température de migration Migration temperature		40 °C	40 °C	40 °C
Surface Surface		0,6 dm²	0,6 dm²	0,6 dm²
Volume simulant Volume		100 ml	100 ml	100 ml
Migration de l'Arsenic arsenic migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration de l'Aluminium aluminium migration	< 1 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Baryum barium migration	< 1 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Cadmium cadmium migration		<0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg
Migration du Cobalt cobalt migration	< 0,05 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Chrome Chromium migration		<0,01 mg/kg	<0,01 mg/kg	<0,01 mg/kg
Migration du Cuivre copper migration	< 5 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration de l'Europium Europium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Fer iron migration	< 48 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Gadolinium Gadolinium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Mercure Mercury migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration du Lanthane Lanthanum migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Lithium lithium migration	< 0,6 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg

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		CL21-01686.002	CL21-01686.003	CL21-01686.004
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M1	PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M2	PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M3
	Limites <i>Limits</i>	Résultats <i>Results</i>	Résultats <i>Results</i>	Résultats <i>Results</i>
Migration du Manganèse <i>manganese migration</i>	< 0,6 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Nickel <i>nickel migration</i>	< 0,02 mg/kg	<0,0125 mg/kg	<0,0125 mg/kg	<0,0125 mg/kg
Migration du Plomb <i>Lead migration</i>		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration de l'antimoine <i>Antimony migration</i>		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Terbium <i>Terbium migration</i>		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Zinc <i>zinc migration</i>	< 5 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration des lanthanides <i>lanthanides migration</i>		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg

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(modifs) -Annexe II (modifs)

		CL21-01686.006	CL21-01686.007	CL21-01686.008
		PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M1	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M2	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Simulant Simulant		Ethanol 10%	Ethanol 10%	Ethanol 10%
Temps de migration Migration time		10J	10J*2	10J*3
Température de migration Migration temperature		40 °C	40 °C	40 °C
Surface Surface		0,6 dm²	0,6 dm²	0,6 dm²
Volume simulant Volume		100 ml	100 ml	100 ml
Migration de l'Arsenic arsenic migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration de l'Aluminium aluminium migration	< 1 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Baryum barium migration	< 1 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Cadmium cadmium migration		<0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg
Migration du Cobalt cobalt migration	< 0,05 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Chrome Chromium migration		<0,01 mg/kg	<0,01 mg/kg	<0,01 mg/kg
Migration du Cuivre copper migration	< 5 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration de l'Europium Europium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Fer iron migration	< 48 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Gadolinium Gadolinium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Mercure Mercury migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration du Lanthane Lanthanum migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Lithium lithium migration	< 0,6 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg

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(modifs) -Annexe II (modifs)

		CL21-01686.006	CL21-01686.007	CL21-01686.008
		PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M1	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M2	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M3
	Limites <i>Limits</i>	Résultats <i>Results</i>	Résultats <i>Results</i>	Résultats <i>Results</i>
Migration du Manganèse <i>manganese migration</i>	< 0,6 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Nickel <i>nickel migration</i>	< 0,02 mg/kg	<0,0125 mg/kg	<0,0125 mg/kg	<0,0125 mg/kg
Migration du Plomb <i>Lead migration</i>		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration de l'antimoine <i>Antimony migration</i>		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Terbium <i>Terbium migration</i>		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Zinc <i>zinc migration</i>	< 5 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration des lanthanides <i>lanthanides migration</i>		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg

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ICP/MS +Règlement 10/2011/CE

(modifs) -Annexe II (modifs)

		CL21-01686.010	CL21-01686.011	CL21-01686.012
		PP PP GRIS GALET 30-181406 - INT. COUVERCLE M1	PP PP GRIS GALET 30-181406 - INT. COUVERCLE M2	PP PP GRIS GALET 30-181406 - INT. COUVERCLE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Simulant Simulant		Ethanol 10%	Ethanol 10%	Ethanol 10%
Temps de migration Migration time		10J	10J*2	10J*3
Température de migration Migration temperature		40 °C	40 °C	40 °C
Surface Surface		0,6 dm²	0,6 dm²	0,6 dm²
Volume simulat Volume		100 ml	100 ml	100 ml
Migration de l'Arsenic arsenic migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration de l'Aluminium aluminium migration	< 1 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Baryum barium migration	< 1 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Cadmium cadmium migration		<0,002 mg/kg	<0,002 mg/kg	<0,002 mg/kg
Migration du Cobalt cobalt migration	< 0,05 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Chrome Chromium migration		<0,01 mg/kg	<0,01 mg/kg	<0,01 mg/kg
Migration du Cuivre copper migration	< 5 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration de l'Europium Europium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Fer iron migration	< 48 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration du Gadolinium Gadolinium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Mercure Mercury migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration du Lanthane Lanthanum migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Lithium lithium migration	< 0,6 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg

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Rapport d'essais Test report

Migration de 19 métaux dans les matières plastifiées

Specific migration of 19 heavy metals on plasticised materials

Selon EN13130-1 (1 essai \1 simulant)

ICP/MS +Règlement 10/2011/CE

(modifs) -Annexe II (modifs)

		CL21-01686.010	CL21-01686.011	CL21-01686.012
		PP PP GRIS GALET 30-181406 - INT. COUVERCLE M1	PP PP GRIS GALET 30-181406 - INT. COUVERCLE M2	PP PP GRIS GALET 30-181406 - INT. COUVERCLE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Migration du Manganèse manganese migration	< 0,6 mg/kg	<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Nickel nickel migration	< 0,02 mg/kg	<0,0125 mg/kg	<0,0125 mg/kg	<0,0125 mg/kg
Migration du Plomb Lead migration		<0,005 mg/kg	<0,005 mg/kg	<0,005 mg/kg
Migration de l'antimoine Antimony migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Terbium Terbium migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg
Migration du Zinc zinc migration	< 5 mg/kg	<0,25 mg/kg	<0,25 mg/kg	<0,25 mg/kg
Migration des lanthanides lanthanides migration		<0,025 mg/kg	<0,025 mg/kg	<0,025 mg/kg

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Rapport d'essais Test report

Migrations globales successives : éthanol 10% (°)(R)

Successive overall migrations (repeated uses) : 10% ethanol (°)(R)

Règlement 10/2011/CE (et modifs) -
selon NF EN 1186

		CL21-01686.001	CL21-01686.005	CL21-01686.009
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE	PP GRIS GALET 30-181406 - INT. COUVERCLE
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Méthode Method		1186-3_Immersion (A)	1186-3_Immersion (A)	1186-3_Immersion (A)
Durée de la Migration Migration time		3x 10j	3x 10j	3x10j
Température de Migration Migration Temperature		40 °C	40 °C	40 °C
1ère Migration globale (M1) moyenne 1st migration exposure (M1) - average		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
2ème Migration globale (M2) - moyenne 2nd migration exposure (M2) - average		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
3ème Migration globale (M3) - moyenne 3rd migration exposure (M3) - average	< 10mg/dm ²	<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Conclusion Conclusion		Conforme Pass	Conforme Pass	Conforme Pass

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Rapport d'essais Test report

Migration globale : éthanol 10% (°)(R)

Overall migration : 10% ethanol (°)(R)

Règlement 10/2011/CE (et modifs) - NF
EN 1186

		CL21-01686.002	CL21-01686.003	CL21-01686.004
		PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M1	PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M2	PP sabic RA12MN40 BLANC - BAC INTERGLACIERE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Méthode Method		1186-3_Immersion (A)	1186-3_Immersion (A)	1186-3_Immersion (A)
Durée de la Migration Migration time		10j	10j x2	10j x3
Température de Migration Migration Temperature		40 °C	40 °C	40 °C
Résultat final : Essai 1 Final result : Test 1		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat final : Essai 2 Final result : Test 2		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat final : Essai 3 Final result : Test 3		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat moyen Average result	< 10mg/dm ²	<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²

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Rapport d'essais Test report

Migration globale : éthanol 10% (°)(R)

Overall migration : 10% ethanol (°)(R)

Règlement 10/2011/CE (et modifs) - NF
EN 1186

		CL21-01686.006	CL21-01686.007	CL21-01686.008
		PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M1	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M2	PP BLEU TURQUOISE GM9721J - INT. COUVERCLE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Méthode Method		1186-3_Immersion (A)	1186-3_Immersion (A)	1186-3_Immersion (A)
Durée de la Migration Migration time		10j	10j x2	10j x3
Température de Migration Migration Temperature		40 °C	40 °C	40 °C
Résultat final : Essai 1 Final result : Test 1		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat final : Essai 2 Final result : Test 2		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat final : Essai 3 Final result : Test 3		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat moyen Average result	< 10mg/dm ²	<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²

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Rapport d'essais Test report

Migration globale : éthanol 10% (°)(R)

Overall migration : 10% ethanol (°)(R)

Règlement 10/2011/CE (et modifs) - NF
EN 1186

		CL21-01686.010	CL21-01686.011	CL21-01686.012
		PP PP GRIS GALET 30-181406 - INT. COUVERCLE M1	PP PP GRIS GALET 30-181406 - INT. COUVERCLE M2	PP PP GRIS GALET 30-181406 - INT. COUVERCLE M3
	Limites Limits	Résultats Results	Résultats Results	Résultats Results
Méthode Method		1186-3_Immersion (A)	1186-3_Immersion (A)	1186-3_Immersion (A)
Durée de la Migration Migration time		10j	10j x2	10j x3
Température de Migration Migration Temperature		40 °C	40 °C	40 °C
Résultat final : Essai 1 Final result : Test 1		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat final : Essai 2 Final result : Test 2		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat final : Essai 3 Final result : Test 3		<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²
Résultat moyen Average result	< 10mg/dm ²	<3 mg/dm ²	<3 mg/dm ²	<3 mg/dm ²

NOTE 1 :

Notre conclusion **"Conforme"**, quant aux tests de migration globale, tient compte des tolérances analytiques réglementaires telles,

Our **"Pass"** conclusion, about overall migration tests, takes into account the standardized analytical tolerances as,

10 mg/dm² avec une tolérance de 2 mg/dm² pour les simulants aqueux ou 3 mg/dm² pour les simulants gras
10 mg/dm² with 2 mg/dm² tolerance for aqueous simulants or 3 mg/dm² for fatty food simulants

60 mg/kg avec une tolérance de 12 mg/kg pour les simulants aqueux ou 20 mg/kg pour les simulants gras
60 mg/kg with 12 mg/kg tolerance for aqueous simulants or 20 mg/kg for fatty food simulants

NOTE 2 :

L'aptitude au contact alimentaire est établie sous réserve du respect des listes de substances autorisées, à savoir leurs utilisations et leurs spécifications et/ou restrictions le cas échéant, par des réglementations Européennes existantes et celles nationales appliquées pour la fabrication des matériaux au contact.

Food contact compliance is declared subject to European and National authorised substances list respect, i.e. use and specifications and/or limitations for foodcontact materials manufacturing.

*** Fin du rapport ***

*** End of Report ***

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