

TEST REPORT

Report No	WTF23F08187572C
Applicant	Mid Ocean Brands B.V.
Address	7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan,
	Kowloon, Hong Kong
Manufacturer	112213
Sample Name	Fragrance candle
Sample Model	IT2873
Test Requested :	1) BS EN 15426:2018 Candles-specification for Sooting
	Behaviour
	2) BS EN 15494:2019 Candles. Product safety labels
	3) BS EN 15493:2019 Candles. Specification for fire safety
Test Conclusion	Pass (Please refer to next pages for details)
Date of Receipt sample :	2023-08-26
Testing period	2023-08-26 to 2023-08-31
Date of Issue	2023-09-05
Test Result	
Note :	As specified by client, only test the designated sample.
	Prepared By:

Waltek Testing Group (Foshan) Co., Ltd.

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Signed for and on behalf of Waltek Testing Group (Foshan) Co., Ltd.

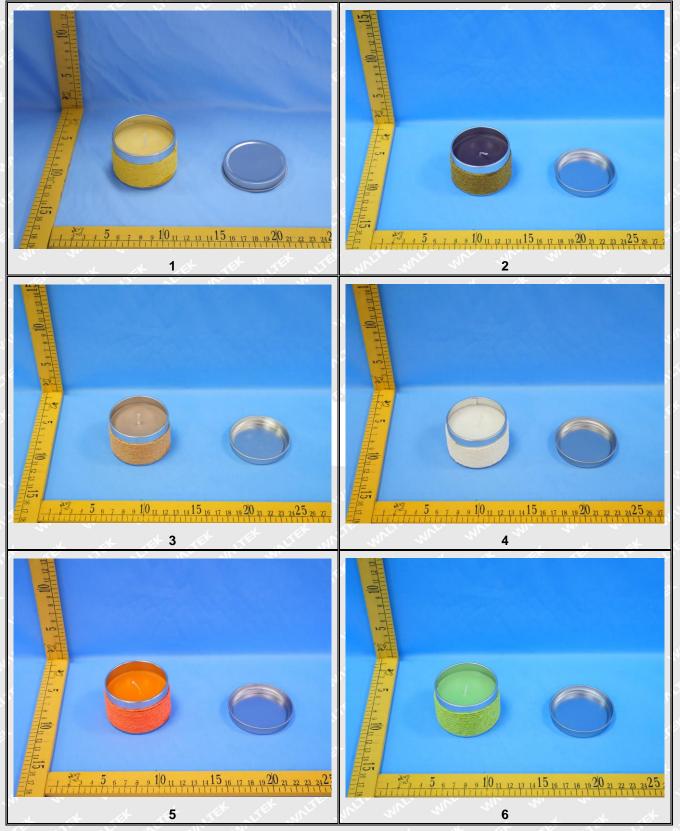
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Sample photo:



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Test Results:

1) Soot release (BS EN 15426:2018)

Test standard:	BS EN 15426:2018 Candles-specification for sooting behavior	
Number of sample(s) tested: 3 pieces of container candle		
Initial observation:	No visible defects was found on all tested samples	
Test requirement: The average soot index from three tests (samples) shall be less than 1.0/ho		
Test Conclusion:	Pass	

Tested sample	A4	A5	A6
Original candle diameter (mm)	Ø58.03	Ø57.18	Ø57.50
Original candle height (mm)	43.25	42.81	43.10
Net candle weight(g)	60.6	62.2	58.8
Total measuring time, t _m (hours)	8.0	8.0	8.0
Soot index,Si	4.10	0.74	0.51
Average soot index per hour, Si _h (=Si/t _m)	0.51	0.09	0.06
Average soot inde from 3 samples Note: acceptance criteria: <1.0/hour	0.22		



2) Candle Fire safety labelling (BS EN 15494:2019)

Test standard:	BS EN 15494:2019 Candles-Product Safety Labels	
Number of sample(s) tested:	One set product with full packaging	
Test Conclusion:	Pass	

Claus	Requirement	Result	Doting
е	oute white white where where we are	1.0 5	Rating
4.2	Layout of the product safety label The product safety label for candles consists of the following components: general warning sign based upon ISO 7010- W001 (see Figure 1). mandatory supplementary safety information symbols or texts (see Tables 1 to 3). optional supplementary safety information symbols or texts (See Annex A). The supplementary safety information symbols or texts shall be placed in close proximity to the general warning sign below and/or to the right beside the general warning sign (see Figure 2). Borders are optional. All components of the product safety label shall be in distinct contrast from its background. For candle labels made with one-colour printing, the background colour of the general warning sign does not need to be yellow. Figure 1 – General warning sign Image: Provide a set of layouts of a product safety label for candles	See Test Data Safety information beside the general warning sign	PASS
4.3	Layout of supplementary safety information If safety information texts are chosen rather than safety information symbols then they or their practical equivalents shall be given in their own national language or languages of the country in which the candles are marketed.	The height of the safety symbols:5.28mm	PASS

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n arek win	The supplementary safety symbols and text shall be reproduced as shown in Tables 1 to 3 and Tables A. 1 to A. 5. However,some degree of modification is permitted when cultural differences or special application formats (e.g. candle shape/type) need to be considered, provided the original meaning is retained and comprehension of the safety information is maintained.	And whitek whitek	ALTER MALTER WALTER
ALTEK W	The minimum height of the safety symbols is 5 mm provided that the content of the safety message is legible due to the quality of the print.	since sources sources	antifet antifet an
aret whi	Display of a product safety label As a minimum the product safety label with the mandatory supplementary safety information (Tables 1 to 3) shall be visible and legible on the packaging or product.	tet whitet whitet w	STER WALFER
4.4	If the space is limited, the optional supplementary safety information can be placed elsewhere, e.g. on the backside of a peel-off label or the inner sides of a fold-out label, together with the mandatory supplementary safety information repeated. There shall be clear indication where to find this additional safety information.	Safety labels on product	PASS



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Test data:

In the form of symbol	In the form of Text	Finding
Table 1- mandatory supplementary safe	ty information	m m m
	Never leave a burning candle unattended.	In Symbol Present
	Keep away from things that can catch fire.	In Symbol Present
× Co	Keep away from children and pets.	In Symbol Present
Table 2 – additional mandator	v supplementary safety information -specific for certa	ain candles types
×1	Use a heat resistant candleholder.	In Symbol Present
Table 3 –additional mandat	ory supplementary safety information -specific for flo	pating candles
	Use in a suitable bowl filled with water	Not Present
Table A	.1 – optional supplementary safety information	Tet the atter
t t x cm	Keep candles at least x cm apart. Note: X represents the minimum safety distance between candles and is defined by the manufacturer.	In Symbol Present

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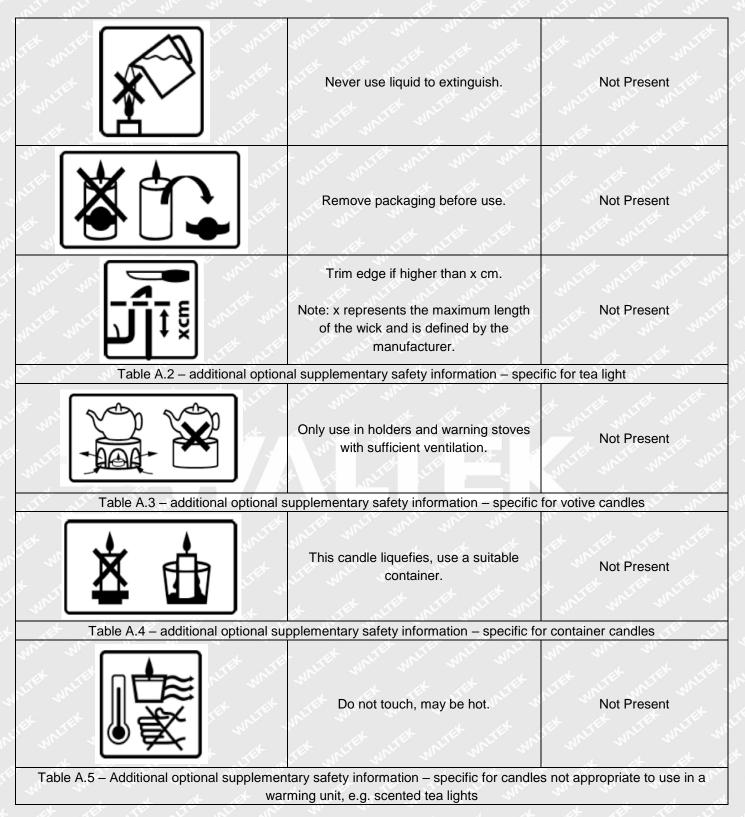
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	Do not burn in a draught.	Not Present
Х	Do not place near a heat source.	Not Present
	Place candle upright.	Not Present
ti xcm	Trim wick to x cm Note: x represents the maximum length of the wick and is defined by the manufacturer.	No Present
	Snuff out the flame. Do not blow it out.	No Present
X	Keep wax pool clear of matches and debris.	Not Present
	Do not move a burning candle.	No Present

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	tiret white	WALTER WALTER WAR WAR WAR	LIEK MUTEK MAITEK WAITEK
	et whitet wh	Do not burn in a warming unit.	Not Present
	whitek white	et while while while while while white	where we would write

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Test standard:	BS EN 15493:2019 Candles. Specification for fire safety	
Number of sample(s) tested:	3 pieces of candle for testing	
Instruction label	Provided, candle wicks are trimmed in accordance with the label's instructions	
Burn test cycle	Burn candle 4 hours, pause for minimum 1 hour. Continue to burn in cycles until self-extinguishing.	
Test Conclusion:	Pass	

3) Burning safety (BS EN 15493:2019)

Clause	Requirement	Result
4.1	Stability — Freestanding candles, container candles and candles that are sold together with a holder or other accessories shall not tip over when tested on a slope of $(10 \pm 0.2)^{\circ}$.	PASS
4.2	Secondary ignition No secondary ignition shall occur for more than 10s	PASS
4.3	Flame height Maximum 75 mm for all candles except tea lights Maximum 30 mm for tea lights	PASS Maximum: 35mm
4.4	Self-extinguishing To prevent the ignition of the surface underneath, freestanding candles marketed as self-extinguishing shall self-extinguish at the end of the burning time. The candles shall neither burn a paper placed underneath nor cause any scorch marks on it during the whole burning test	
4.5	Behaviour after extinguishingAfter extinguishing the candle shall not spontaneously re-light.The wick shall not continue to glow or smoke for an average time of more than 30s after extinguishing.	PASS
4.6	Container candles The container shall not crack or break at any time throughout the burning test.	PASS

Abbreviation: NA =Not applicable



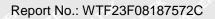
Test data:

Sample ID	Wax weight (in net and g)	Size (mm)
A1	60.7	Ф 63.83 × 42.99
A2	60.7	Ф 63.60 × 43.34
A3	60.8	Ф 63.18×43.21

Sample ID	Flame height (mm)		Total burn	Percentage of	Wax	Average after
	Maximum	Maximum	time(hours)	wax burnt (%)	spillage(%)	smoke or glow time (s)
A1 \	25	35	14H30min	96.0	nº 0 m	J 7 J
A2	25	35	14H	95.7	0	7
A3	25	35	11H30min	64.7	J 0 J	J 7 . 1

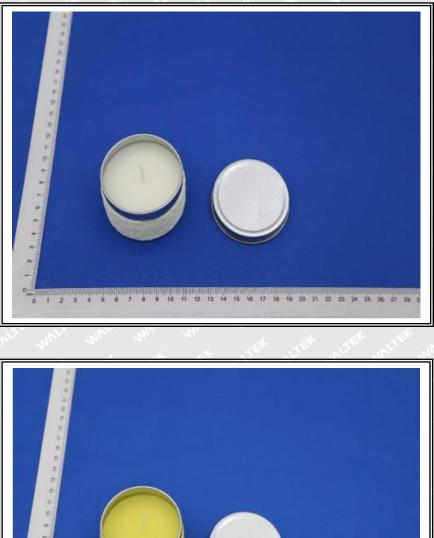
Test Material List:

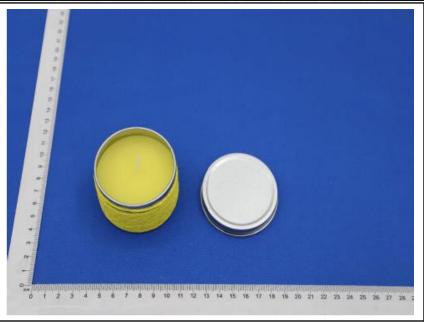
Material No.	Sample Description	Location	
1. A 1.A 55 54	Candle	Individual(IT2873)	





Test sample photo:





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Avvarianze Non lasciare la candela accessa e incustodita. Mantenere funi dalla portata dei bambini e degli anim all. Mantenere filmeno 10cm (4") di distanza tra due candele accese. Tenere lontano da tende, vesiti e capelli. Utilizzare un portacandele resistente al calore. Tagliare lo stoppino a 0,5cm (14") prima di gui utilizzo. Non brudare candele per oltre 4 ore alla volta. Non lasciare candele questo sono accese. Seggnere la candele quando sono accese. Seggnere la candele utilizzando un tampone o un cucchiaino di metallo. Utilizzare sempre contentiori specifici per candele.

NL Land van herkomst: P.R. China

Gebruit Instructies: Verwijder alle verpakkingsmateriaal van de kaars voor gebruik. Brand kaarsen altijd in een niet-brandbaar of hittebestendige houder in verticale positie.

Wearschuwing: Laat brandende kaarsen niet onbeheerd achter. Houd kaarsen buiten bereik van kinderen en huisdieren. Houdt ten minste 10 cm (4 ") ruimte tussen twee brandende

Holda ten minste to ten (4.9) Holda ten minste to ten (4.9) Houd kaarsen altijd van gordlinen, kleding en haren verwijderd. Gebruik een hittebestendige kandelaar. Knip lonten tot 0,5 cm (1/4.9) elke keer vóór gebruik. Nom aal gesproken niet branden kaarsen meer dan 4 uur per keer. Plaats geen brandende kaarsen onder planken. Kaarsen niet bewegen of verplaatsen vanneer ze branden. Doof koarsen met een daarvoor besteinde metalen kaarsen dover. Gebruik altijd houders die geschikt zijn voor het gebruik van kaarsen.

kaarsen. Houd lud fers, lont, en vreemde voorwerpen uit het kaarsvet

PL Kraj pochodzenia: P.R. Chiny

Przed użyciem przeczytej instrukcję: Przed użyciem należy całkowicie odpakować świecę. Zawsze zapalaj świecę w pozycji pionowej, w odpornym na wysokie tem peratury pojem niku.

wysokie tem peratury pojem niku. **Ostrzażenie** Nie pozostawiaj pałących się świeczek bez nadzoru. Trzymaj świece poza zasięgiem dzied i zwierząt domowych. Zachowaj odstęp co najmniej 10 cm (4 ") pomiędzy dwoma pałącymi się świece z dala od zaston, ubrań i włosów. Użyj odpomego na depło stojaka na świeczką. Przycinaj knot do 0,5 cm (1/4 ") przed każdym użyciem . Nie ud świece dłużej niż 4 godziny za jednym razem Nie udieszczaj pałących się świecy. Zawsze gaś świeczki przy użydu gaśnicy do świec. Zawsze używaj pojemników, przystosowanych do świec. Trzymaj zapałki i inne łatwopalne lub obce przedmioty z dala od wosku.





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Wernung Lassen Sie brennende Kerzen niemals unbeaufsichtigt. Stellen Sie Kerzen außerhalb der Reichwete von Kindern und Haustieren auf. Halten Sie zwischen zwei brennenden Kerzen einen Abstand von mindestens 10 cm (4"). Halten Sie Kerzen immer von Vorhängen, Kleiklung und Haaren fem

Haten Sie Kerzen immer von Vorhängen, Kleiklung und Haaren fem. Vervienden Sie einen hitzebeständigen Kerzenhalter. Kürzen Sie die Dochte vor jedem Gebrauch bis auf 0,5 om (1/4"). Breinen Sie die Kerzen nicht länger als 4 Stunden in Folge ab. Stellen Sie brennende Kerzen nicht unter Regalen ab. Bewegen Sie brennende Kerzen nicht Länger als 4 Stunden in Folge ab. Eschen Sie kreinende Kerzen nicht unter Regalen ab. Verwenden Sie sternende Kerzen nicht. Stellen Sie kreine ausschließlich mit einem Löschhütchen oder einem Metalllöffel. Verwenden Sie als Halter ausschließlich Behälter, die zur Nutzung für Kerzen hergestellt wurden. Stellen Sie sicher, dass sich weder Streichhölzer, Dochtreste noch andere Fremdkörper im Kerzenwachs befinden.

FR Pays d'origine: P.R. Chine

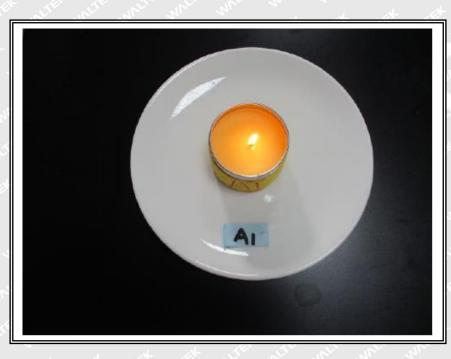
instructions d'utilisation: Retirez tout l'emballage de la bougie avant de l'utiliser. Toujours faire brûler la bougie dans un rêcipient non inflammable ou résistant à la chaleur en position verticale.

Attention Ne laissez pas les bougies allum ées sans surveillance. Gardez les bougies hors de portée des enfants et des animaux de compagnia. Laissez au moins 10 cm (4°) entre deux bougies allum ées. Eloignez toujours les bougies des rideaux, vêtements et cheveux. Utilisez un bouge oir résistant à la chaleur. Coupez les méches à 0,5cm (14°) avant chaque utilisation. Ne pas laisser une bougie allumée plus de 4 heures de suite. Ne méttez pas les bougies lorsqu'elles brûlent.





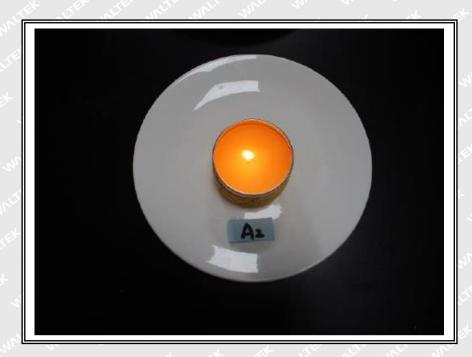


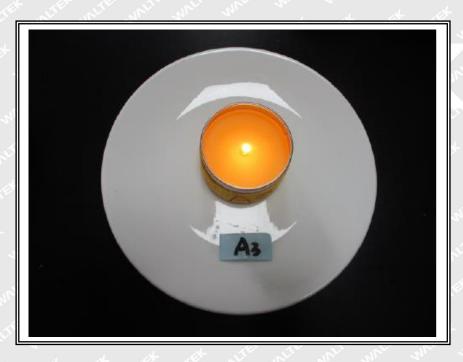


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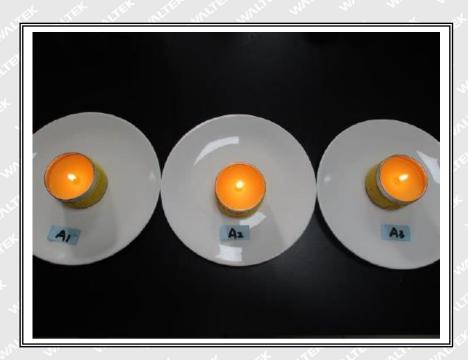


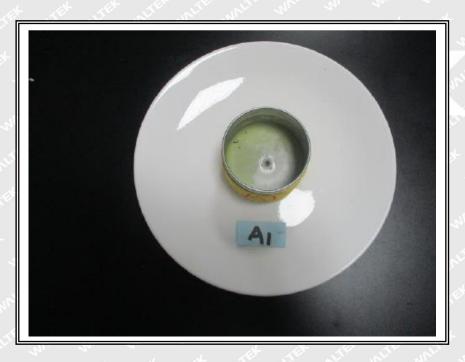


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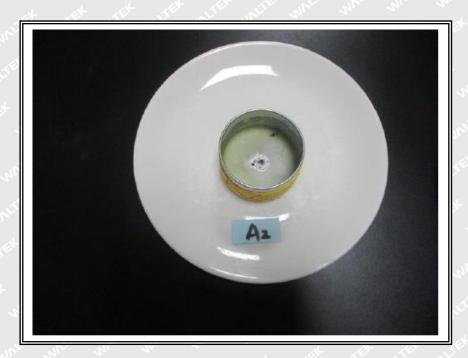


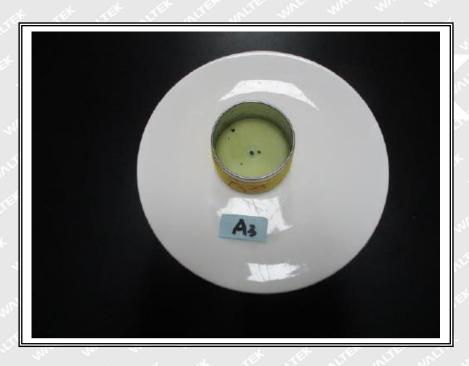


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===== End of Report ======