

Easy Life[®]

KREATE⁺
designed by technology

EASY TO CLEAN TECHNOLOGY

Effective / Easy cleaning of liquid
& thick stains from fabrics



EASY TO CLEAN • STAIN RELEASE • LIFE LONG PROTECTION

kreateplus.com



KREATE+
designed by technology



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Stains make your life difficult? Meet Easy Life:

An environment-friendly cleaning “technology created by the Kets R&D that provides the required repellency level for all liquid stains to achieve super-fast and effective cleaning on all stains using water and soap only.



EFFECTIVE AGAINST TO COMMON RESIDENTIAL STAINS

Tea, coffee, juice, ketchup, pen.



COST EFFECTIVE NON DETERGENT CLEANING



EASY TO CLEAN

Removes stains very quickly.



GREEN TECHNOLOGY

No harmful substances to the environment or human health.



NO LIMITATION ON FIBER CONTENT

Can be applied to various contents such as polyester, acrylic, cotton, viscose and linen.



LIGHT LIQUID REPELLENCY

Forms a protective shield on fabric surface to repel liquid and thick stains.



EFFECTIVE CLEANING

Removes stains completely.



LIFE LONG PROTECTION



EASY TO CLEAN

• STAIN RELEASE • LIFE LONG PROTECTION

Methods of Stains Cleaning

A- LIQUID STAIN REMOVING METHODS

BLOT

Blot the liquid stain with a paper towel or cloth. Repeat the process until you can't see the stain on the paper towel anymore.

BLOT / WATER / BLOT

Blot the liquid stain with a paper towel, then apply/spray some water to the stained area and then blot again with a paper towel, repeat as necessary.

BLOT / WATER & SOAP / RUB / RINSE

Blot the liquid stain with a paper towel, then apply some soapy water and gently rub the stained area with a paper towel or cloth, rinse the fabric thoroughly to Remove all soap residue. Repeat as necessary.

B- THICK STAIN REMOVING METHODS

PRE-TREAT/WATER/RUB

For thick stains remove any stain residue with the edge of the teaspoon or a flat utensil. Then apply some water and gently rub the stained area with a paper towel or cloth. Repeat as necessary.

PRE-TREAT/WATER & SOAP /RUB/RINSE

For thick stains remove any stain residue with the edge of the teaspoon or a flat utensil. Then apply some soapy water and gently rub the stained area with a paper towel or cloth. Rinse the fabric thoroughly to remove all soap residue. Repeat as necessary.

GRADING

**AA+ : EXCELLENT CLEANING
IN A SHORT TIME**

**AA : VERY SUCCESSFUL
CLEANING IN A SHORT TIME**

**AB : SUCCESSFUL CLEANING
WITHIN LONGER TIME**

**BA : GOOD ENOUGH CLEANING
IN SHORT TIME**

**BB : GOOD ENOUGH CLEANING
WITHIN LONGER TIME**



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Cleanability Performance

CATEGORY	COLD DRINKS	HOT DRINKS	OIL	CHOCOLATE	KETCHUP	MAYONNAISE	MUSTARD
GRADE	AA	AA	AA	AA	AA	AA	
METHOD	2	3	1	5	5	5	

CATEGORY	TURMERIC	CRAYONS	PEN	FELT -TIP PEN	LIPSTICK	FOUNDATION
GRADE	AA	AA	AA	AA	AA	AA
METHOD	2	3	5	2	5	5

Repellancy Performance

CATEGORY	WATER(ATTCC 193)	OIL (AATCC 118)	SPREY(EN ISO 4920)
METHOD	6	3	75



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TEST REPORT

REPORT NUMBER : TURT190002539

APPLICANT NAME **Kadifeteks Mensucat San. A.Ş.**

ADDRESS İkitelli Org. San. Bölgesi Turgut Özal Cad. No:126 Başakşehir / İSTANBUL
Tel: 0212 549 26 30
Attention : Ümit YAKA (umit.yaka@kadifeteks.com)

PRODUCT DESCRIPTION : Fabric (EBA LANA GALATA)
FIBER COMPOSITION: Claimed to be 70%Polyester 30%Wool
Stains used were originally sealed products sold in the market and bought by Intertek

DATE IN : 02 January, 2019

DATE OUT : 08 January, 2019

TEST DESCRIPTION: Kets Easy Life Technology – Stain Removal Performance

NOTE: Test method was given by the applicant

CLAIM: Not given

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Gediz PAMUK

Customer Care Executive

Neslihan Sözer
Country Business Line Manager
Softlines&Hardlines

REPORT :TURT190002539

Page 2 of 9

08 January, 2019

to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of TÜRKAK accreditation. Tests marked (*) in this test report are not included in the TÜRKAK accreditation schedule for this laboratory

TEST METHOD: Stain Removal Performance

DETAILS OF TEST PROCEDURE

Stains The brand name is given in bracket.

Stain A: The stain which is cleanable with paper towel.
- Coke (Coca Cola) – 50 ml

Stain B: Stains which are cleanable with water and paper towel.
- Cherry Juice (Dimes) – 50 ml
- Red Wine (Yakut) – 50 ml
- Ketchup (Calve) – 1 tea spoon (8.20 g)
- Mayonnaise (Calve)– 1 tea spoon (8.20 g)

Stain C: Stains which are cleanable with water, soap* and microfiber swab.
- Black Tea (Lipton) – 50 ml (1 Lipton tea bag in a 200 ml hot water was prepared and stirred for 5 minutes.)
- Pasta Sauce (Knorr Arrabiata) – 1 tea spoon (8.15 g)
- Chocolate (Ulker) – 1 tea spoon (7.30 g)
- Ball point pen (Faber Castel)

*Soap treatment: Duru Classic soap bar was rubbed onto the stain until cover the stain.

Test Procedure

Stain A Procedure:

Coke: The coke stain was formed by 50 ml pouring on the fabric and waited for 5 min. Then cleaning was done by paper towel.

Stain B Procedure:

Cherry Juice: The stain was formed by 50 ml pouring on the fabric and waited 5 min. Then, cleaning process was performed with 50 ml water and paper towel.

Red Wine: Red wine stain was formed by 50 ml pouring on the fabric and waited for 5 min. Then, cleaning process was performed with 50 ml water and paper towel.

Ketchup: 1 tea spoon of ketchup (8.20 g) was put on the fabric and after 5 min, excess ketchup was removed with the help of spoon. It is treated with 25 ml of water. Mechanical rotation was performed on stain with the help of a finger then it is cleaned with paper towel. (Mechanical rotation was done by 10 times clockwise and 10 times counterclockwise)

Mayonnaise: 1 tea spoon of mayonnaise (8.20g) was put on the fabric and after 5 min, excess Mayonnaise was removed with the help of spoon. It is treated with 25 ml of water. Mechanical rotation was performed on stain with the help of a finger then it is cleaned with paper towel. (Mechanical rotation was done by 10 times clockwise and 10 times counterclockwise)

Stain C Procedure:

Tea Stain: A tea bag was immersed in a 200 ml hot water and stirred for 5 minutes. The test fabric is stained with 50 ml tea and waited for 5 min. 25 ml water was poured on the stain, soap was spread then cleaned with the help of microfiber cleaning cloth.

Pasta Sauce: 1 tea spoon of pasta sauce (8.15g) was put on the fabric and after 5 min, excess sauce was removed with the help of spoon. 25 ml of water was poured on the stain. Mechanical rotation was performed on stain with the help of a finger then it is cleaned with paper towel. (mechanical rotation was done by 10 times clockwise and 10 times counterclockwise). The stain was still visible therefore 25 ml water was poured on the stain, soap was spread then cleaned with the help of microfiber cleaning cloth.

Chocolate: 1 tea spoon of chocolate (7.30 g) was put on the fabric and after 5 min, excess chocolate was removed with the help of spoon. 25 ml of water was poured on the stain. Mechanical rotation was performed on stain with the help of a finger then it is cleaned with paper towel. (mechanical rotation was done by 10 times clockwise and 10 times counterclockwise). The stain was still visible therefore 25 ml water was poured on the stain, soap was spread then cleaned with the help of microfiber cleaning cloth.

Ball point pen: The pen stain was performed by drawing left and right 50 tour and waited for 5 min. 25 ml water was poured on the stain, soap was spread then cleaned with the help of microfiber cleaning cloth.

Evaluation

Visual: Stains after cleaning were evaluated visually according to the following scale with 3 observers. The mean of the results were reported.

- | | |
|---|---------------------------------------|
| 5 | stain totally removed |
| 4 | stain very slightly visible |
| 3 | stain visible/stain partially removed |
| 2 | stain clearly visible |
| 1 | stain very noticeable |

Results

	A	B	B	B	B	C	C	C	C
	Coke	Cherry Juice	Red Wine	Ketchup	Mayonnaise	Black Tea	Pasta Sauce	Chocolate	Ball point pen
Trial	1	1	1	1	1	1	1	1	1
Observer 1	5,0	5,0	5,0	5,0	5,0	4,5	5,0	5,0	5,0
Observer 2	5,0	5,0	5,0	5,0	5,0	4,5	5,0	5,0	5,0
Observer 3	5,0	5,0	5,0	5,0	5,0	4,5	5,0	5,0	5,0
Average	5,0	5,0	5,0	5,0	5,0	4,5	5,0	5,0	5,0

Conclusion

Results showed that; Coke, Cherry Juice, Red Wine, Ketchup, Mayonnaise, Paste Sauce, Chocolate and Ball point pen stains were removed totally from the EBA LANA GALATA fabric. Only black tea stain had a very slightly visible after cleaning process.

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OEKO-TEX[®]
CONFIDENCE IN TEXTILES
STANDARD 100



14001



9001



MED-MODULE D

