



TEST REPORT

Super Tentax

Test item: Removal of dust and dirt
Report no.: DL-130821-2
Test date: 13.08.2013
Issue date: 21.08.2013

Super Tentax Swanlabelled microfiber cloth



32*32 cm

- MIS-3232-B2
- MIS-3232-R2
- MIS-3232-G2
- MIS-3232-GU2
- MIS-3232-H2

40*40 cm

- MIS-4040-B
- MIS-4040-R
- MIS-4040-G
- MIS-4040-GU
- MIS-4040-H

For test result please see next page



TEST RESULT

Super Tentax

Testsurface	Wooden floor			
Art. no.	MIS-3232-X2 MIS-4040-X2 Before washing		MIS-3232-X MIS-4040-X After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	14.47 NTU	14.47 NTU	14.47 NTU	14.47 NTU
Turbidity after clean (Mc)	0.02 NTU	0.18 NTU	0.07 NTU	0.07 NTU
Dust and dirt removal rate (%)	99.9%	98.8%	99.5%	99.5%

NTU = Nephelometric Turbidity Unit

The unit used to describe turbidity, in other words the haziness of the water.

Nephelometric refers to the way the instrument, a nephelometer, measures how much light is scattered by suspended particles in the water.

The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity, while high NTU values indicate low water clarity. D



TEST METHOD

Super Tentax



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Super Tentax Waffle Microfiber cloth

Test item: Removal of dust and dirt
Report no.: DL-180810-2
Test date: 09.08.2018
Issue date: 10.08.2010

Super Tentax Waffle microfiber cloth



2215

For test result please see next page



TEST RESULT

Super Tentax Waffle Microfiber cloth

Test surface	Wooden floor			
Art. no.	2215 Before washing		2215 After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	94.7 NTU	94.7 NTU	96.4 NTU	96.4 NTU
Turbidity after clean (Mc)	2.81 NTU	1.22 NTU	9.65 NTU	1.37 NTU
Dust and dirt removal rate (%)	97.0%	98.6%	90.0%	98.6%

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in other words the haziness of the water.

Nephelometric refers to the way the instrument,
a nephelometer, measures how much light is
scattered by suspended particles in the water.

The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity,
while high NTU values indicate low water clarity.



TEST METHOD

Super Tentax Waffle Microfiber cloth



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Tentax Ultra Shine

Test item: Removal of dust and dirt
Report no.: DL-160831-11
Test date: 30.08.2016
Issue date: 31.08.2016

Tentax Ultra Shine Microfiber cloth for glass



MIG-4040-B

For test result please see next page



TEST RESULT

Tentax Ultra Shine

Test surface	Glass surface			
	MIG-4040-B Before washing		MIG-4040-B After washing (50 times)	
Art. no.				
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	22.8 NTU	22.8 NTU	22.8 NTU	22.8 NTU
Turbidity after clean (Mc)	0.88 NTU	1.08 NTU	0.52 NTU	0.75 NTU
Dust and dirt removal rate (%)	96.2%	95.3%	97.7%	96.7%

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a nephelometer, measures how much light is
scattered by suspended particles in the water.

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Therefore, low NTU values indicate high water clarity,
while high NTU values indicate low water clarity. D



TEST METHOD

Tentax Ultra Shine



Test conditions:

Test surface	Glass surface
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$

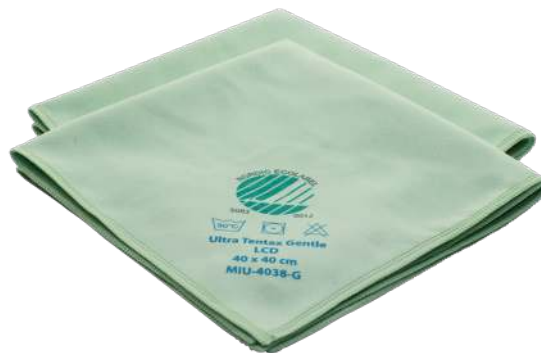


TEST REPORT

Ultra Tentax Gentle

Test item: Removal of dust and dirt
Report no.: DL-160831-12
Test date: 30.08.2016
Issue date: 31.08.2016

Ultra Tentax Gentle Microfiber cloth LCD



MIU-4038-G

For test result please see next page



TEST RESULT

Ultra Tentax Gentle

Test surface	Glass surface			
	MIU-4038-G Before washing		MIU-4038-G After washing (50 times)	
Art. no.				
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	22.9 NTU	22.9 NTU	22.9 NTU	22.9 NTU
Turbidity after clean (Mc)	0.74 NTU	0.51 NTU	1.1 NTU	0.7 NTU
Dust and dirt removal rate (%)	96.8%	97.8%	95.2%	96.9%

NTU = Nephelometric Turbidity Unit

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TEST METHOD

Ultra Tentax Gentle



Test conditions:

Test surface	Glass surface
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Mikro Cleany Mop

Test item: Removal of dust and dirt
Report no.: DL-160831-7
Test date: 23.05/10.06.2016
Issue date: 31.08.2016

Mikro Cleany Mop



FV-23-A
FV-28-32-G

For test result please see next page



TEST RESULT

Mikro Cleany Mop

Test surface	Wooden floor			
Art. no.	FV-23-A FV-28-32-G Before washing		FV-23-A FV-28-32-G After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	30.7 NTU	30.7 NTU	18.6 NTU	18.6 NTU
Turbidity after clean (Mc)	1.39 NTU	0.26 NTU	0.78 NTU	0.21 NTU
Dust and dirt removal rate (%)	95.5%	99.2%	95.8%	98.8%

NTU = Nephelometric Turbidity Unit

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The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity, while high NTU values indicate low water clarity. D



TEST METHOD

Mikro Cleany Mop



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Mikro Cleany Mop - Active fibres

Test item: Removal of dust and dirt
Report no.: DL-160831-9
Test date: 23.05/10.06.2016
Issue date: 31.08.2016

Mikro Cleany Mop Active fibres



FV-28-32-H

For test result please see next page



TEST RESULT

Mikro Cleany Mop - Active fibres

Test surface	Wooden floor			
Art. no.	FV-28-32-H Before washing		FV-28-32-H After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	30.7 NTU	30.7 NTU	18.6 NTU	18.6 NTU
Turbidity after clean (Mc)	1.48 NTU	0.49 NTU	0.62 NTU	0.24 NTU
Dust and dirt removal rate (%)	95.2%	98.4%	96.7%	98.7%

NTU = Nephelometric Turbidity Unit

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in other words the haziness of the water.

Nephelometric refers to the way the instrument,
a nephelometer, measures how much light is
scattered by suspended particles in the water.

The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity,
while high NTU values indicate low water clarity. D



TEST METHOD

Mikro Cleany Mop - Active fibres



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Mikro Vision Glass Mop

Test item: Removal of dust and dirt
Report no.: DL-170929-15
Test date: 22.09/29.09.2017
Issue date: 29.09.2017

Mikro Vision Glass Mop



P-1200-G

For test result please see next page



TEST RESULT

Mikro Vision Glass Mop

Test surface	Glass surface			
	P-1200-G Before washing		P-1200-G After washing (50 times)	
Art. no.				
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	22.05 NTU	22.05 NTU	19.08 NTU	19.08 NTU
Turbidity after clean (Mc)	1.19 NTU	0.99 NTU	1.62 NTU	0.76 NTU
Dust and dirt removal rate (%)	94.6%	95.5%	91.5%	96.0%

NTU = Nephelometric Turbidity Unit

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The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity, while high NTU values indicate low water clarity. D



TEST METHOD

Mikro Vision Glass Mop



Test conditions:

Test surface	Glass surface
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Mikro Vision Mop

Test item: Removal of dust and dirt
Report no.: DL-160831-8
Test date: 23.05/10.06.2016
Issue date: 31.08.2016

Mikro Vision Mop



FA-24-27-B

FA-29-33-B

FA-43-47-B

FA-62-66-B

For test result please see next page



TEST RESULT

Mikro Vision Mop

Test surface	Wooden floor			
Art. no.	FA-24-27-B FA-29-33-B FA-43-47-B FA-62-66-B Before washing		FA-24-27-B FA-29-33-B FA-43-47-B FA-62-66-B After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	30.7 NTU	30.7 NTU	18.6 NTU	18.6 NTU
Turbidity after clean (Mc)	1.21 NTU	0.35 NTU	0.68 NTU	0.56 NTU
Dust and dirt removal rate (%)	96.1%	98.9%	96.3%	96.4%

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The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity, while high NTU values indicate low water clarity. D



TEST METHOD

Mikro Vision Mop



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity of before clean (Md)} - \text{Turbidity of after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Mikro Vision Mop Heavy Duty

Test item: Removal of dust and dirt
Report no.: DL-170929-16
Test date: 22.09/29.09.2017
Issue date: 29.09.2017

Mikro Vision Mop Heavy Duty



FA-43-47-HD

For test result please see next page



TEST RESULT

Mikro Vision Mop

Heavy Duty

Test surface	Wooden floor			
Art. no.	FA-43-47-HD Before washing		FA-43-47-HD After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	22.05 NTU	22.05 NTU	19.08 NTU	19.08 NTU
Turbidity after clean (Mc)	1.61 NTU	1.17 NTU	1.17 NTU	1.22 NTU
Dust and dirt removal rate (%)	92.7%	94.7%	90.7%	93.6%

NTU = Nephelometric Turbidity Unit

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The greater the scattering, the higher the turbidity.

Therefore, low NTU values indicate high water clarity, while high NTU values indicate low water clarity. D



TEST METHOD

Mikro Vision Mop

Heavy Duty



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Industry Mop 2.0

Test item: Removal of dust and dirt
Report no.: DL-180501-5
Test date: 24.04/01.05.2018
Issue date: 01.05.2018

Mikro Vision Health Care Industry Mop 2.0



FA-29-33-HC
FA-43-47-HC
FA-62-66-HC

For test result please see next page



TEST RESULT

Mikro Vision Health Care Industry Mop 2.0

Test surface	Wooden floor			
Art. no.	FA-29-33-HC FA-43-47-HC FA-62-66-HC Before washing		FA-29-33-HC FA-43-47-HC FA-62-66-HC After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	59.4 NTU	59.4 NTU	71.9 NTU	71.9 NTU
Turbidity after clean (Mc)	3.39 NTU	1.16 NTU	4.91 NTU	3.19 NTU
Dust and dirt removal rate (%)	94.3%	98.1%	93.2%	95.6%

NTU = Nephelometric Turbidity Unit

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Nephelometric refers to the way the instrument, a nephelometer, measures how much light is scattered by suspended particles in the water.

The greater the scattering, the higher the turbidity.

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TEST METHOD

Mikro Vision Health Care Industry Mop 2.0



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

Champion Green Mop

Test item: Removal of dust and dirt
Report no.: DL-160831-10
Test date: 23.05.2016
Issue date: 30.05.2016

Champion Green Mop



FV-40-170
FV-60-230

For test result please see next page



TEST RESULT

Champion Green Mop

Test surface	Wooden floor			
Art. no.	FV-40-170 FV-60-230 Before washing		FV-40-170 FV-60-230 After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	30.7 NTU	30.7 NTU	18.6 NTU	18.6 NTU
Turbidity after clean (Mc)	0.94 NTU	0.46 NTU	0.47 NTU	0.22 NTU
Dust and dirt removal rate (%)	97.0%	98.5%	97.4%	98.8%

NTU = Nephelometric Turbidity Unit

The unit used to describe turbidity, in other words the haziness of the water.

Nephelometric refers to the way the instrument, a nephelometer, measures how much light is scattered by suspended particles in the water.

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TEST METHOD

Champion Green Mop



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$



TEST REPORT

High Performance Mop

Test item: Removal of dust and dirt
Report no.: DL-170929-17
Test date: 22.09/29.09.2017
Issue date: 29.09.2017

High Performance Mop



FX-40-110
FX-60-145

For test result please see next page



TEST RESULT

High Performance Mop

Test surface	Wooden floor			
Art. no.	FX-40-110 FX-60-145 Before washing		FX-40-110 FX-60-145 After washing (50 times)	
Condition	Dry	Damp	Dry	Damp
Turbidity before clean (Md)	22.05 NTU	22.05 NTU	19.08 NTU	19.08 NTU
Turbidity after clean (Mc)	1.94 NTU	2.02 NTU	2.9 NTU	1.62 NTU
Dust and dirt removal rate (%)	91.2%	90.8%	84.8%	91.5%

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Therefore, low NTU values indicate high water clarity, while high NTU values indicate low water clarity. D



TEST METHOD

High Performance Mop



Test conditions:

Test surface	Wooden floor
Sliding range	10x30 cm
Washing	Household washing machine, 60 °C Weak alkali detergent 0.2% Washing times: 50 times

Calculation of the removal rate:

$$\text{Removal rate (\%)} = \frac{\text{Turbidity before clean (Md)} - \text{Turbidity after clean (Mc)}}{\text{Turbidity before clean (Md)}} \times 100$$