

BuzziScreen
Soundabsorbing Freestanding Panel

asset
space becomes place

BuzziScreen

Product Specification Sheet

This document contains technical information about the BuzziScreen



www.buzzi.space



Sound absorbing dividing screen

The folding screen has come back into fashion with a bang!

The BuzziScreen is a contemporary take on the flexible room divider with all sorts of advantages.

For example, it can be extended infinitely: the handy recycled zipper system makes it easy for you to add panels. Just like with other BuzziSpace products, you can pin objects, photos or letters to the screen, and of course it works as sound absorption as well. Divide your office or room however you want, wherever you want!

Design by Sas Adriaenssens

General

📍 S | M | L

Cover: BuzziFelt

🌲 Core: honeycomb cardboard
Zipper in black

☁️ Dry use

🔧 Flat packed

Bicolor

⋮ BuzziFoot: extra support in powder coated metal black (RAL 9005) or alu color (RAL 9006)
Extra layer in Fabric, Trevira CS+ | CS, Revive 1, Clara 2, Remix 3, Hero, Tonus 4, Memory 2

Certifications



Acoustics



Absorption



Diffusion



Attenuation



Mid tone



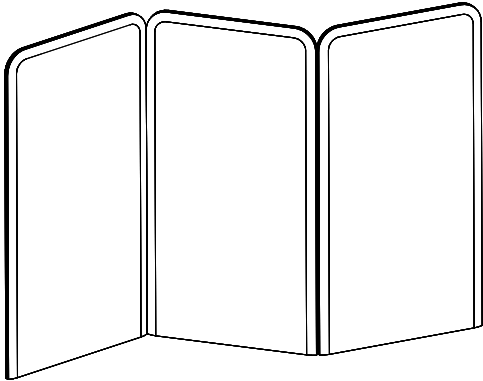
High tone

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Configurations

BuzziScreen



◆ S | M | L

Cover: BuzziFelt

🌲 Core: honeycomb cardboard
Zipper in black

S: H 120 cm W 80 cm
 H 47.24" W 31.50"

✂ M: H 150 cm W 80 cm
 H 59.06" W 31.50"

L: H 200 cm W 80 cm
 H 78.74" W 31.50"

⚖ S: 4,2 kg
 9.26 lbs

M: 5 kg
 11.02 lbs

L: 6,3 kg
 13.89 lbs

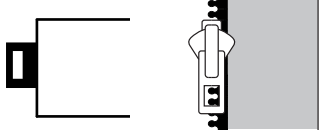
Bicolor

BuzziFoot: extra support in powder coated metal black (RAL 9005) or alu (RAL 9006)

⋮ Extra layer in Fabric, Trevira CS+ | CS, Revive 1, Clara 2, Remix 3, Hero, Tonus 4, Memory 2

Panels

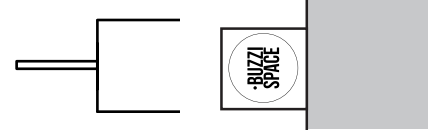
Puller Side



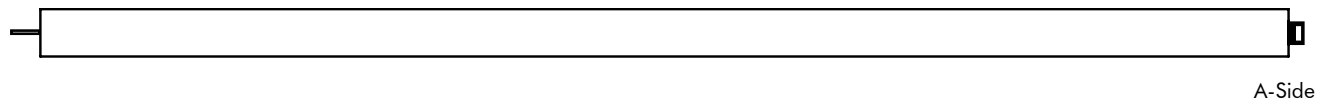
Pin Side



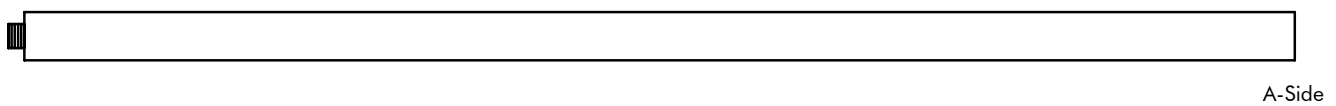
Label (only with Stop panel)



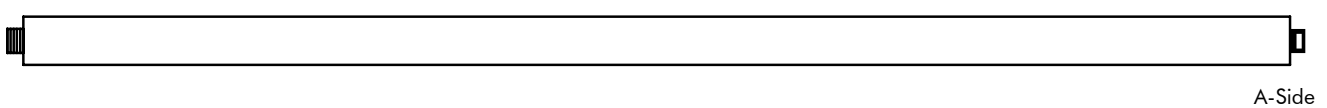
1-Stop panel



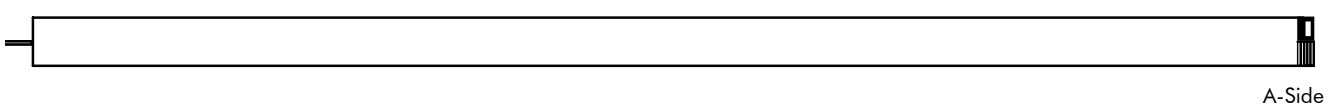
2-Start panel



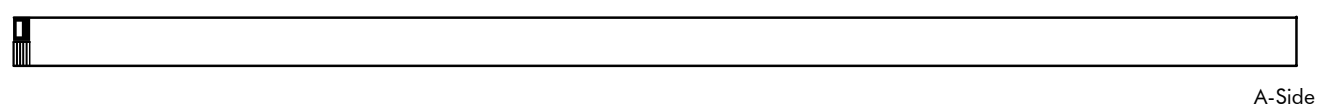
3-Mid panel



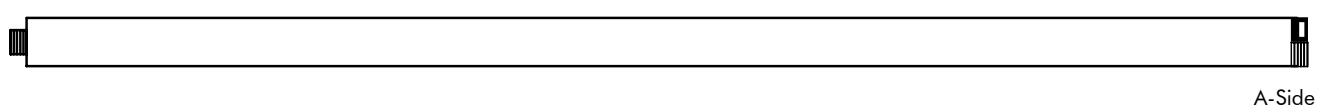
4-Stop extra panel



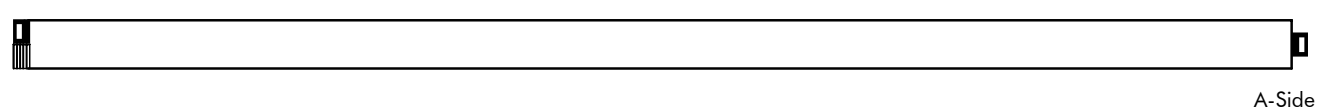
5-Start extra panel



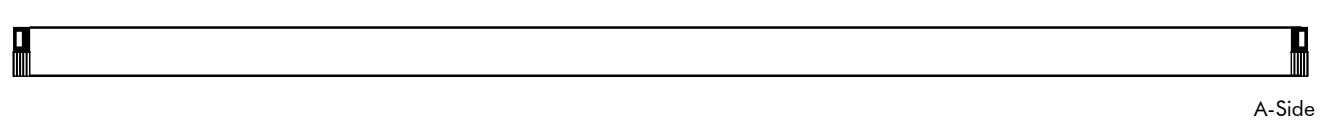
6-Mid extra R panel



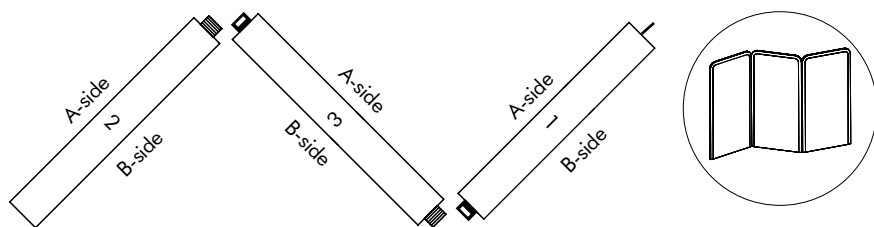
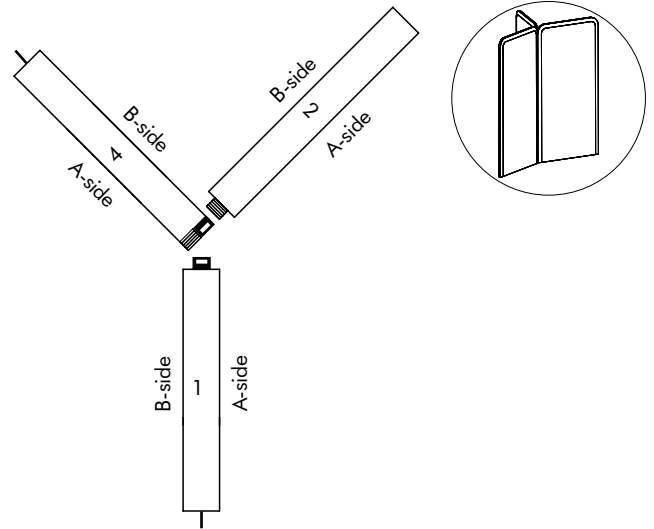
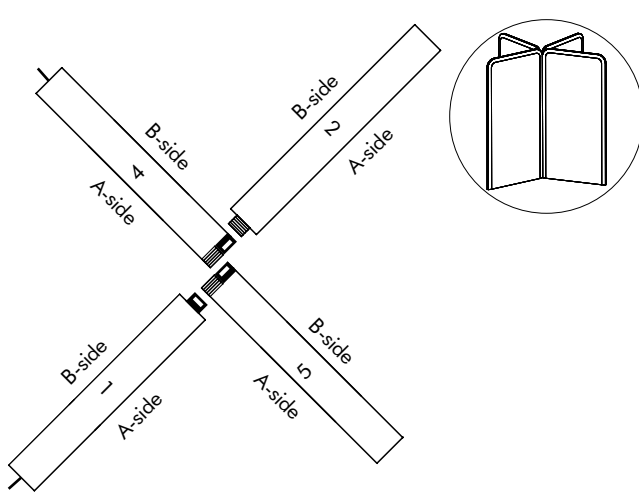
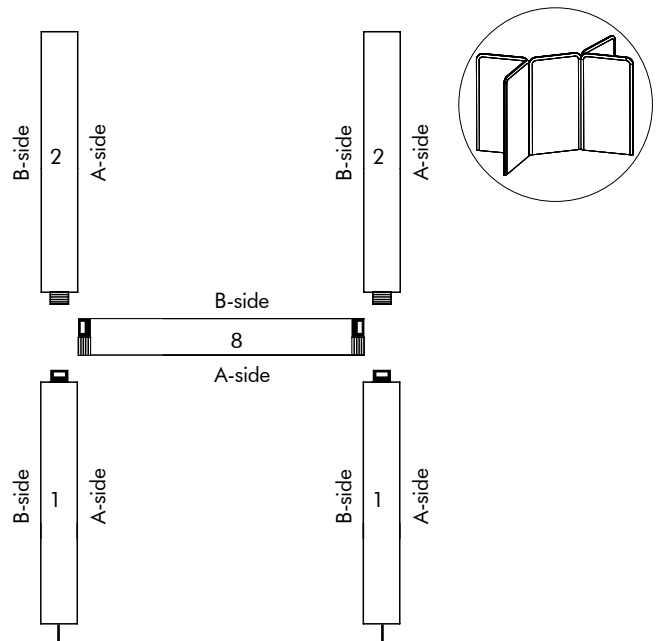
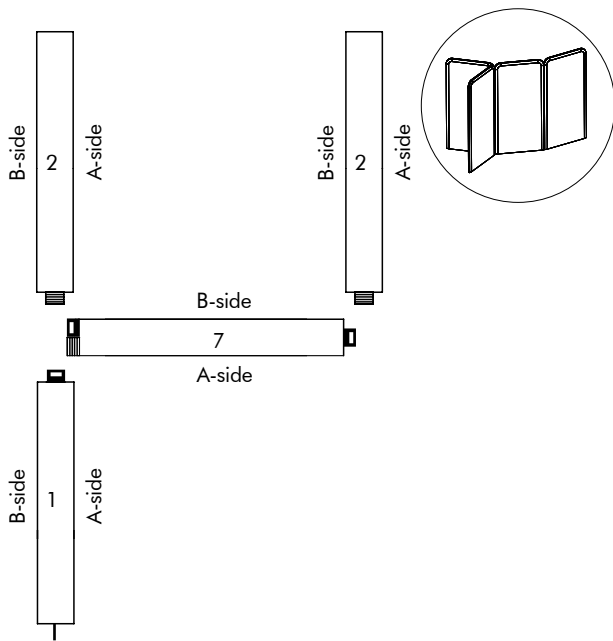
7-Mid extra L panel



8-Mid extra plus panel



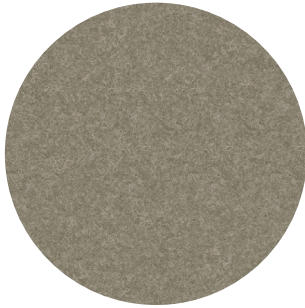
Combinations: examples



It's not recommended to put several BuzziScreens in one straight line (go zigzag!)

Fabric

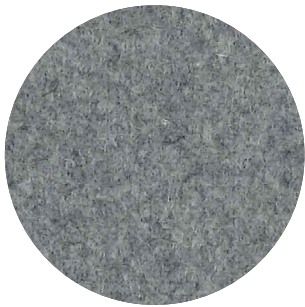
Felt



Composition 100% Recycled PE.T. Felt, latex backing
Weight 1.000 g/m² | 29.49 oz/yd²
Abrasion resistance >7.000 Martindale
Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0
USA: ASTM E84 Class A certified
Fastness to light USA 5



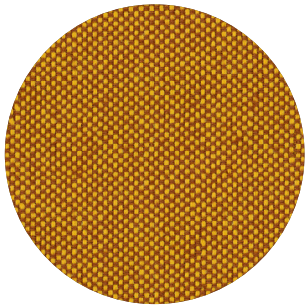
Fabric



Category A
Composition 70% Recycled Wool, 25% Recycled Polyacryl,
5% Recycled Other Fabrics
Weight 405 g/m² | 11.94 oz/yd²
Abrasion resistance 40.000 Martindale, 50,000 Wyzenbeek
Flammability EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette).
EN 1021.2/2006 | BS EN 1021.2/2006 (match)
USA: CAL TB 117 | ASTM E84 CLASS A
Fastness to light EU: 4 | USA 4
Fastness to rubbing EU: Wet 3-4 | Dry 4-5
Fastness to crocking USA: Wet 5 | Dry 5



Trevira CS+ | CS

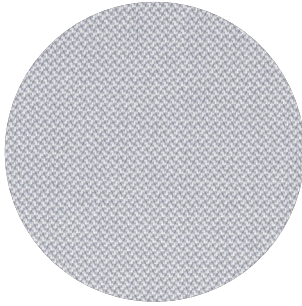


Category A
Weight 420 g/m² | 12.39 oz/yd²
Composition 100% Polyester, Trevira CS
Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek
Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |
IMO Res. A652 (16)
Fastness to light EU: 6 | USA 5
Fastness to rubbing EU: Wet 4-5 | Dry 4-5
Fastness to crocking USA: Wet 5 | Dry 5



Revive 1

kvadrat



Category A

Composition 100% recycled polyester FR

Weight 430 g/lin.m

Abrasion resistance 60.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1
UNI 9175 1IM | US Cal. Tech. Bull. 117
IMO A.652 (16)

Fastness to light Note 5-7, ISO 105-B02

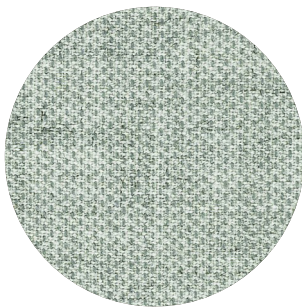
Fastness to rubbing (ISO) dry 5, wet 4-5

Pilling Note 4-5, EN ISO 12945



Clara 2

kvadrat



Category B

Composition 92% new wool, 8% nylon

Weight 400 g/lin.m

Abrasion resistance 80.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | BS 5852, ignition source 2-3 | DIN 4102 B2
NF D 60 013 | UNI 9175 1IM | US Cal. Tech. Bull. 117, Sec. E
NFPA 260 | IMO A.652(16)

Fastness to light Note 5-7, ISO 105-B02

Fastness to rubbing (ISO) dry 4-5, wet 4

Pilling Note 4, EN ISO 12945



Remix 3

kvadrat



Category B

Composition 90% new wool, 10% nylon

Weight 415 g/lin.m

Abrasion resistance 100.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | BS 5852 part 1
Önorm B1/Q1 | NF D 60 013 | UNI 9175, 1IM
AS/NZS 1530.3 | Cal. Tech. Bull. 117-2013
NFPA 260 | IMO FTP Code 2010:Part 8

Fastness to light Note 5-7, ISO 105-B02

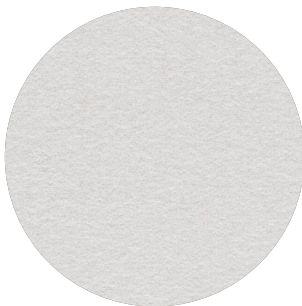
Fastness to rubbing (ISO) dry 4-5, wet 4

Pilling Note 4, EN ISO 12945



Hero

kvadrat



Category C

Composition 96% new wool, 4% nylon

Weight 580 g/lin.m

Abrasion resistance 45.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | DIN 4102 B2 | NF D 60 013
UNI 9175 1IM | US Cal. Tech. Bull. 117-2013 | NFPA 260
IMO A.652 (16)

Fastness to light Note 5-6, ISO 105-B02

Fastness to rubbing (ISO) dry 4-5, wet 4-5

Pilling Note 3-4, EN ISO 12945



Tonus 4

kvadrat



Category D

Composition 90% new wool, 10% Helanca

Weight 665 g/lin.m

Abrasion resistance 100.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | BS 5852 part 1 | DIN 4102 B2

Önorm B1/Q1 | NF D 60 013 | UNI 9175 11M

US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)

Fastness to light Note 5-7, ISO 105-B02

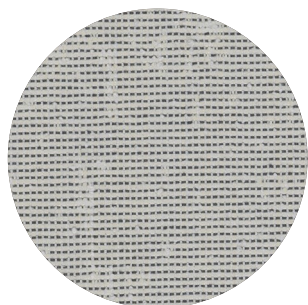
Fastness to rubbing (ISO) dry 3-5, wet 3-5

Pilling Note 3, EN ISO 12945



Memory 2

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Category E

Composition 100% Trevira CS

Weight 700 g/lin.m

Abrasion resistance

35.000 rubs acc. to the Martindale method, EN ISO 12947

Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1

NF D 60 013 | NF P 92 507 M1 | UNI 9175 11M

UNI 9177 classe 1 | US Cal. Tech. Bull. 117

IMO A.652 (16)

Fastness to light Note 5-8, ISO 105-B02

Fastness to rubbing (ISO) dry 4-5, wet 4-5

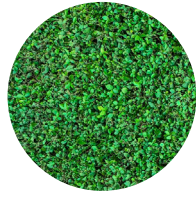
Pilling Note 4, EN ISO 12945



Felt Printed*



Concrete



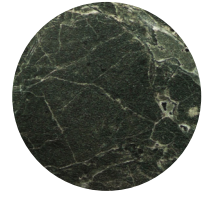
Green 1



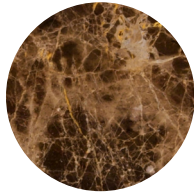
Green 2



Jungle



Marble Absynth



Marble Emperador



Camo Amazon



Camo Taiga



Camo Desert

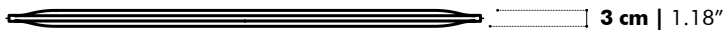
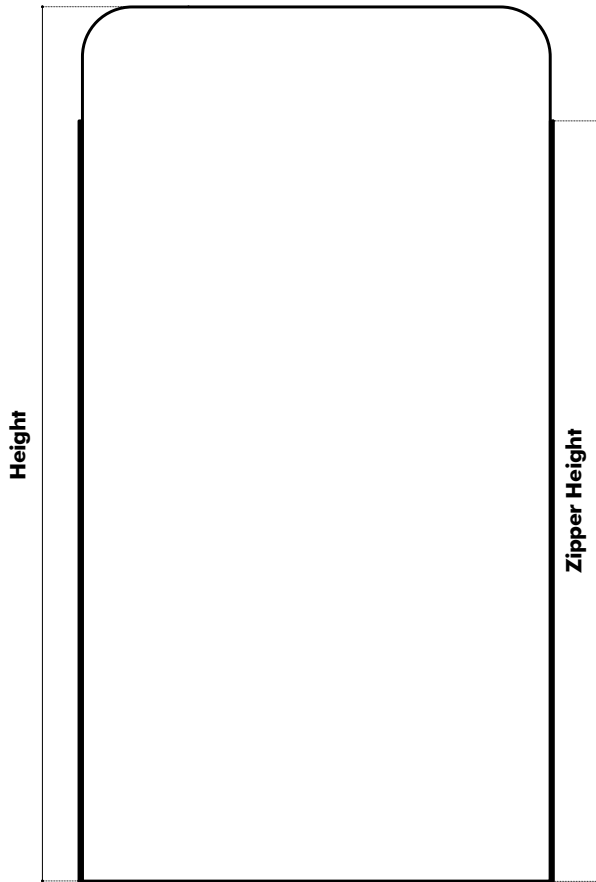


Camo Snow

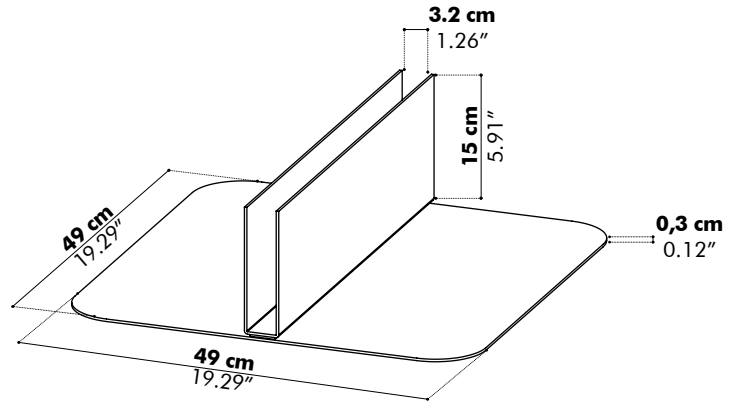
*Same Specifications as Felt

Dimensions

BuzziScreen



BuzziFoot

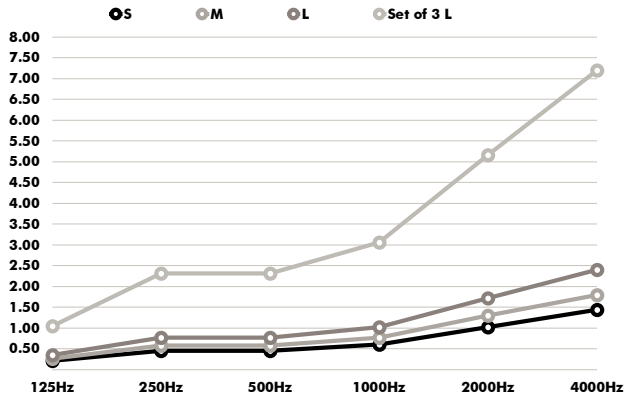


BuzziScreen

	Height		Zipper Height	
S	120 cm	47.24"	100 cm	39.37"
M	150 cm	59.06"	130 cm	51.18"
L	200 cm	78.74"	180 cm	70.87"

Acoustics

Equivalent sound absorption area in m² per object



Hz	S Aeq/m ²	M Aeq/m ²	L Aeq/m ²	Set of 3 L Aeq/m ²
125	0.21	0.26	0.35	1.05
250	0.46	0.58	0.77	2.31
500	0.46	0.58	0.77	2.31
1000	0.61	0.77	1.02	3.06
2000	1.03	1.30	1.72	5.16
4000	1.44	1.80	2.40	7.20

