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ABOUT US

CTK is a stable and high-tech Ukrainian company. CTK has over a decadelong history in manufacturing and supplying automotive Sound deadening, Noise-absorbing and Soundproofing Materials on the basis of butyl-rubber PU foam and other.

Being both a manufacturer and the distributor allows us to offer our clients unbeatable product value. All of our materials are produced at our own facilities in Eastern Europe, which provides a perfect combination of innovation and quality at an affordable pricepoint.

Our goods are widely applicable in the automobile industry and could be used for such services as car repair and car tuning.

Our North American and European warehouses have the best strategic location to provide prompt delivery across the US and Europe. CTK Goods are sold to more than 30 countries in Europe, Asia, Africa, Australia, North&South America.

We are open for cooperation!

# **CTK PRACTIC**



A base model sound dampening material that combines effective vibration deadening properties at a reasonable price. With 60 microns foil thickness, this material requires less effort during the application process and when working with irregular shapes.

### Recommended for:

roof, hood, dashboard, doors, door panels, floor, trunk lid.

-	IZE		(NESS	SHEETS
MM	INCH	MM	MIL	PCS
370 X 500	14.6" X 19.7"	2.0	79	16
700 X 500	27.6" X 19.7"	2.0	79	12







# CTK STANDARD PRO



100 micron thick foil and the improved formula of the mastic layer is a good choice for reducing structure-borne noises.

### Recommended for:

roof, engine compartment, hood, dashboard, doors, door panels, floor, trunk lid, trunk floor, wheel arches.

S	IZE	THIC	(NESS	SHEETS
MM	INCH	MM	MIL	PCS
370 X 500	14.6" X 19.7"	2.0	79	16
370)	14.6" )	3.0	118	12
700 X 500	27.6" X 19.7"	2.0	79	12
( 00 /	27.6" )	3.0	118	10

# **CTK PREMIUM**



The CTK Premium is a combination of 100 micron foil and butyl formula designed for extra adhesiveness. It has the widest range of thicknes and is designed for true music lovers.

### Recommended for:

roof, engine compartment, hood, dashboard, doors, door panels, floor, trunk lid, trunk floor, wheel arches.

S	IZE	THIC	NESS	SHEETS
ММ	INCH	MM	MIL	PCS
		1.8	70	16
200	19.7"	2.2	87	15
370 X 500	14.6" X 19.7"	3.0	118	12
	-	4.0	157	10
		1.8	70	12
200	19.7"	2.2	87	11
700 X 500	27.6" X 19.7"	3.0	118	9
	2	4.0	157	7





# **CTK DOMINATOR**



Hi-tech butyl formula is covered by the 200 micron aluminum foil (700 x 500 mm). This combination absorbs road vibration most effectively. This is the best option for SPL-lovers.

### Recommended for:

roof, engine compartment, hood, dashboard, doors, door panels, floor, trunk lid, trunk floor, wheel arches.

S	IZE	THIC	NESS	SHEETS			
MM	INCH	MM	MIL	PCS			
8	Ŀ	2.0	79	16			
370 X 500	14.6" X 19.7"	3.0	118	12			
371	14.6	4.0	157	9			
9		2.0	79	11			
700 X 500	27.6" X 19.7"	3.0	118	9			
Ŕ	27.6	4.0	157	7			

# CTK MULTIMAT PRO



Multimat Pro is flexible 3-laver (multilayer) soundproofing material. It offers a high level of acoustic and thermal insulation. The product consists of an innovative acoustic membrane, a rubber soundproofing layer and a vibration-absorbing adhesive sealant. Provides a high level of sound insulation - up to 32 dB. The material is waterproof. Recommended for use in car doors as the main material or as a second layer on top of the sound dampening materials.

### Recommended for:

door, door panels

S MM	IZE Inch	THICI MM	KNESS Inch	SHEETS PCS
370 X 500	14.6" X 19.7"	5,5	0,21	11
700 X 500	27.6" X 19.7"	5,5	0,21	7





# **CTK MULTIMAT EVO**



MULTIMAT EVO is a premium 3-layer (multilayer) soundproofing material made of lightweight polymer compounds. It consists of an innovative acoustic membrane, a rubber soundproofing laver and a vibration-absorbing adhesive sealant. This product is easy to apply, nicely fits the contours and most importantly, absorbs vibrations instantly. Provides a high level of sound insulation - up to 35 dB. The material is waterproof (does not absorb water). It is recommended to use it for treating the floor of a car, or as a second layer on top of the sound dampening materials for places with a particularly strong noise load.

### Recommended for:

floor, trunk floor, wheel arches.



# CTK MULTIWAVE





CTK MultiWave is a 2-layer material combining sound-dampening and noiseabsorbing properties. This material is based on foamed polyurethane with latex infusion and it has adhesive layer based on polymer (1,2 mm). Due to good adhesion and lightweight, CTK MultiWave is easily applied to intricate surfaces. The soft and wavy structure of the material provides excellent compaction while the surface between the car body and the plastic interior's parts. CTK MultiWave is non-toxic, safe, and durable.

### Recommended for:

door, door panels

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
380 X 500	15" X 19.7"	15	0.59	8
380.)	15" X	35	1.37	4







# CTK MULTIWAVE PU





This material is identical to the CTK MultiWave. The main difference is a top layer of water-resistant blackcolored polyurethane film. Due to the special formula of latex impregnation, CTK MultiWave PU is durable and has a memory effect — it regains its shape even after very strong compression. Due to its polymer base and moistureresistant coating CTK MultiWave PU is recommended for use in areas where moisture accumulates (door panels, trunk).

### Recommended for:

### door panels, trunk

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
380 X 500	15" X 19.7"	15	0.59	8



# **CTK SANDWICH**



SANDWICH is a combined vibration damping noise and termal insulation material. It consists of a combination of vibration-absorbing material CTK Premium and noise-absorbing material CTK Elastic. It should be used on flat areas of the car floor, doors. It is moisture resistant. The product was created to reduce installation time.

### Recommended for:

floor, trunk floor, wheel arches, doors.

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
500	( 19.7"	5	0.19	12
370 X 500	14.6" X 19.7"	8	0.31	8







# **CTK CAIMAT**



A material made with natural, nonwoven fabric. It provides excellent noiseabsorbing and heat-insulating results. It is very convenient to use and easy to apply on irregular surfaces due to an one adhesive layer on side. CTK Caimat is eco-friendly and wear-resistant.

### Recommended for:

floor, trunk floor, wheel arches, door panels.

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
400 X 500	15.7" X 19.7"	8	0.31	20
800 X 500	31.5" X 19.7"	8	0.31	20

# **CTK SILENCEMAT**



A highly efficient sound absorber based on high-density polyurethane foam with an adhesive layer. It is applied as a second layer over sound dampening materials.

### Recommended for:

floor, trunk floor, wheel arches.



S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
400 X 500	15.7" X 19.7"	4	0.15	32
400	15.7"	8	0.31	16
1000 X 500	39.4" X 19.7"	4	0.15	32
1000	39.4" )	8	0.31	16







# **CTK SILENCEFIX**





The sealing material is produced on the basis of polyurethane with polymeric composition. CTK SilenceFix uses a self-adhesive layer. It is flexible and restores to its original thickness after compression. It is widely used as a noise absorbing layer.

### Recommended for:

roof, dashboard, trunk lid, trunk floor, wheel arches.

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
400 X 500	15.7" X 19.7"	5 10	0.19 0.39	25 12
1000 X 500	39.4" X 19.7"	5 10	0.19 0.39	25 12

# **CTK WAVEFIX**



A noise absorbing material based on foamed polyurethane with latex infusion that provides a memory effect. It has an adhesive layer on one side. The undulating soft surface of the material is an effective sound absorber and a seal between the car body and the interior plastic parts. Due to latex infusion, CTK WaveFix is highly durable and non-toxic.

### Recommended for:

roof, dashboard, door panels.

S MM	IZE Inch	THIC MM	KNESS Inch	SHEETS PCS
400 X 500	15.7" X 19.7"	15 35	0.59 1.37	10 5
1000 X 500	39.4" X 19.7"	15 35	0.59 1.37	10 5







# **CTK LINEFIX**



It is a noise absorbing sealing material based on polyurethane foam. Due to latex infusion, CTK LineFix has a memory effect and restores its shape even after very strong compressions. It withstands multiple, prolonged deformations; without any effect on its original state. Works effectively with medium and high frequencies.

### Recommended for:

roof, dashboard, door panels, trunk lid.

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
400 X 500	15.7" X 19.7"	7	0.27	18
1000 X 500	39.4" X 19.7"	7	0.27	18



# **CTK WAVEFIX PU**



This material is identical to the CTK WaveFix. The differential feature of the CTK WaveFix PU is a top layer of waterresistant black-colored polyurethane film. The wavy surface of the material effectively absorbs sound and provides a hermetic connection between the car body and interior plastic components. Due to latex infusion, the material provides a memory effect.

### Recommended for:

roof, dashboard, door panels.

S MM	IZE Inch	THIC MM	KNESS Inch	SHEETS PCS
	шоп			FUJ
400 X 500	15.7" X 19.7"	15	0.59	10
1000 X 500	39.4" X 19.7"	10	0.09	10





# **CTK WAVEFIX PRO (OCEAN)**





This is a noise-absorbing material based on latex-impregnated polyurethane foam with an improved formula. It has an amplified adhesive layer reinforced with a mesh. The undulating soft surface of the CTK WaveFix PRO is an effective noise absorber and a seal. Due to the improved latex formula, this material is durable — it serves for many years without distortion. CTK WaveFix PRO can restore its original shape, filling the space between the car body and the interior plastic parts.

### Recommended for:

roof, dashboard, door panels, trunk lid.

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
1000 X 750	39.4" X 29.6"	15	0.59	8
1000	39.4" )	35	1.37	4



# **NOISE ABSORBING MATERIALS**

# CTK WAVEFIX PRO PU (OCEAN)





This material is identical to the CTK WaveFix PRO. Its distinctive is a top layer of water-resistant black-colored polyurethane film. Due to the memory effect and wavy shape the material effectively absorbs sound and creates a tight seal between the car body and interior plastic components. Due to its polymer base and moisture-resistant coating and is recommended for use in areas where moisture accumulates.

### Recommended for:

roof, dashboard, door panels.

S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
1000 X 750	39.4" X 29.6"	15	0.59	8







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# **SOUND-THERMAL INSULATION MATERIALS**

# **CTK ELASTIC**



CTK Elastic is a rubber-based material. It is used for car noise, sound and thermal insulation. An adhesive bonding layer reliably attaches material to irregular surfaces.

### Recommended for:

roof, dashboard, doors, door panels, floor, trunk lid, trunk floor, wheel arches.

SI MM	IZE Inch	THIC	KNESS Inch	SHEETS PCS
	INUN	IVIIVI		ги <b>э</b>
( 500	( 19.7"	6	0.23	19
400 X 500	15.7" X 19.7"	10	0.39	13
800 X 500	( 19.7"	6	0.23	21
800	31.4" X 19.7"	10	0.39	15







# CTK ELASTIC F



This material is identical to the series CTK Elastic. Its distinctive feature is a layer of aluminum foil from the outer side which provides heat-reflecting properties to the material, thus increasing thermal and sound insulating effects.

### Recommended for:

roof, dashboard, doors, door panels, floor, trunk lid, trunk floor, wheel arches.



S	IZE	THIC	KNESS	SHEETS
MM	INCH	MM	INCH	PCS
400 X 500	15.7" X 19.7"	6 10	0.23 0.39	19 13
800 X 500	31.4" X 19.7"	6 10	0.23 0.39	21 15



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# **CTK TEMPOFIX**



CTK TempoFix is a light material suited for sound and thermal insulation of the passenger compartment. Due to the closed cell structure, it does not absorb moisture. CTK TempoFix stays cool in the heat and warm in the cold.

### Recommended for:

floor, trunk floor.

SI MM	IZE INCH	THIC MM	KNESS Inch	SHEETS PCS
400 X 500	15.7" X 19.7"	4 8	0.15 0.31	30 15
800 X 500	31.4" X 19.7"	4 8	0.15 0.31	30 15







# **CTK TEMPOFIX F**



This material is identical to the series CTK TempoFix with the addition aluminum foil on the outer side. The distinctive feature of CTK TempoFix F is that it provides heat-reflecting properties to the material, thereby increasing the thermal and sound insulating effects.

### Recommended for:

floor, trunk floor.

SI MM	IZE INCH	THIC Mm	KNESS Inch	SHEETS PCS
400 X 500	15.7" X 19.7"	4 8	0.15 0.31	30 15
800 X 500	31.4" X 19.7"	4 8	0.15 0.31	30 15





# **CTK STANDARD DOORKIT**





CTK STANDARD DOORKIT includes an optimally selected set of three effective materials:

STANDARD PRO significantly reduces road noise vibrations during car movement and vibrations during the operation of the acoustic system.

ELASTIC should be installed over sound deadening material in order to provide better sound insulation of the passenger compartment.

LINEFIX is a noise-absorbing material for treatment of the inside of door panel surface.

### Recommended for:

doors, door panels.

PRODUCTS	S MM	IZE Inch	THICI MM	KNESS Inch	SHEETS PCS
STANDARD PRO		9.7" 	4	0.15	8
LINEFIX	370 X 500	14.6" X 19.7"	7	0.31	4
ELASTIC	371	14.6	6	0.31	2







# CTK SPEAKERKIT



### 2 sheets for one door best effect







CTK SpeakerKit eliminates resonance and vibration of metal elements of the car door and plastic.

By gluing the CTK material to the area around the speaker, you will eliminate vibration and rattling and improve the sound quality in the mid and low frequencies.

CTK SpeakerKit is designed for 4 speakers. Self-adhesive material, recommended when installing, use the CTK Roller.

### Recommended for:

doors.

SI	IZE	COVERA	GE AREA	THICH	(NESS	SHEETS
MM	INCH	M²	Sqft	Mm	Mil	PCS
250 X 250	9.84" X 9.84"	0,25	2,69	2	79	4



# **CTK BLOCK PRO**





BlockPro is an acoustic membrane material made with non-woven fabric on a polymer layer with improved adhesive properties. BlockPro is intended for application as a third and final layer on the noisiest parts of the car body. It should be applied only on horizontal surfaces. BlockPro is flexible and does not lose efficacy in a wide range of temperatures.

### Recommended for:

floor, trunk floor.

SIZE		THIC	(NESS	SHEETS		
MM	INCH	MM	MIL	PCS		
370 X 500	14.6" X 19.7"	2.0	79	16		
370)	14.6" )	3.0	118	12		
200	( 19.7"	2.0	79	12		
700 X 500	27.6" X 19.7"	3.0	118	8		







# **CTK FOILFIX**





Foilfix is an aluminum foil 200 microns thick with an adhesive layer on one side. It is used for covering holes and openings in body panels as well as the first layer before installing sound dampening materials on the car door frame.

### Recommended for:

doors.

SIZE		THICKNESS	SHEETS	
MM	INCH	MM	PCS	
700 X 500	27.6" X 19.7"	200	10	





# **CTK SOFTTAPE**



CTK SoftTape is a self-adhesive sealing and anti-creaking material based on foamed polyurethane in the form of a tape. Due to special latex infusion, this material can restored its original shape, completely filling the space when joining plastic and metal parts in the car. CTK SoftTape eliminates annoying squeaks and rattling inside the car. The material is non-toxic.

### Recommended for:

dashboard.

ĺ	WIDTH		THIC	KNESS	LENGTH		
	MM	INCH	MM	INCH	М	FT	
ĺ	20	0.78	7	0.27	2	6.56	







# **CTK ANTICREAK**



This is a sealing material used to eliminate the squeaks and rattles of car interior elements. CTK AntiCreak is produced in the form of a self-adhesive tape with synthetic anti-wear fabric. It is applicable at the joints of plastic parts of passenger compartments.

### Recommended for:

dashboard.



1	WIDTH		THIC	(NESS	LENGTH		
	MM	INCH	MM	MIL	М	FT	
	20	0.78	2	79	6	19.7	



# **CTK BUTYL HEADLIGHT CORD**

DIAN	METER Inch	LEN M	IGTH Ft	COLOR
6	0.24 0.35	11 7	36 23	BLACK/GREY

The CTK Butyl Headlight Cord is a self-adhesive sealing material. It has high adhesion to metal, plastic and glass. It is used for sealing and insulating joints during the installation of automotive headlights to prevent dust and moisture from leaking inside.







# **CTK ANTICORROSIVE SOUNDPROOFING MASTIC**



WEIGHT					
KG	LB				
2	4,4				

This mastic is based on butyl rubber and is designed for anti-corrosion treatment of vehicles. It also possesses sound absorption and vibration damping properties. Once dry, it creates a firm protective layer on the treated surface which is resistant against mechanical impacts.

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## **CTK ROLLER**



A professional tool for car sound deadening installation. The roller has a wooden handle and a metal rolling wheel. The CTK Roller is a necessary tool for high-quality, effective installation of sound deadening materials.







# CALTULATING QUANTITIES OF SOUND DEADENER MATERIALS BY CAR CLASS, M<sup>2</sup>/SQFT \*

Materials	Trunk, Floor, Wheel arches	Doors (4)	Roof	Hood	Total	
	A CI	LASS				
Sound Dampening	•••••	• • • • • • • • •	••••	• • • • • • • •	6,2 / 66,7	
Noise Absorbing / Sound Insulation			0,8 / 8,6	0	• 4,4 / 47,3	
	B CI	LASS				
Sound Dampening	5,2 / 56	2,4 / 25,8	1,2 / 12,9	0,4 / 4,3	9,2 / 99,0	
Noise Absorbing / Sound Insulation	5,2 / 56	1,2 / 12,9	• 1,2 / 12,9	• 0	7,6 / 81,8	
	C CI	LASS				
Sound Dampening	6,4 / 68,8	2,4 / 25,8	1,2 / 12,9	0,4 / 4,3	10,4 / 111,9	
Noise Absorbing / Sound Insulation	6,4 / 68,8	1,6 / 17,2	• 1,2 / 12,9	• 0	9,2 / 99,0	
	D CI	LASS				
Sound Dampening	8 / 86,1	3,2 / 34,4	1,6 / 17,2	0,4 / 4,3	13,2 / 142,0	
Noise Absorbing / Sound Insulation	8 / 86,1	1,6 / 17,2	: 1,6 / 17,2	: 0	• 11,2 / 120,5	
E CLASS						
Sound Dampening	8,4 / 90,4	3,9 / 42	2 / 21,5	0,4 / 4,3	14,7 / 158,2	
Noise Absorbing / Sound Insulation	8,4 / 90,4	1,6 / 17,2	2 / 21,5	: 0	12 / 129,1	
CROSSOVER & SUV						
Sound Dampening	9,2 / 99	4,8 / 51,6	2,8 / 30,1	0,4 / 4,3	17,2 / 185,1	
Noise Absorbing / Sound Insulation	9,2 / 99	2,4 / 25,8	2,8 / 30,1	0	14,4 / 155,0	

\*the applications are relative and average due to the car class



# **APPLICATION SCHEME OF MATERIALS USE**







# **APPLICATION SCHEME OF MATERIALS USE**







# **CAR SOUND DEADENER**



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