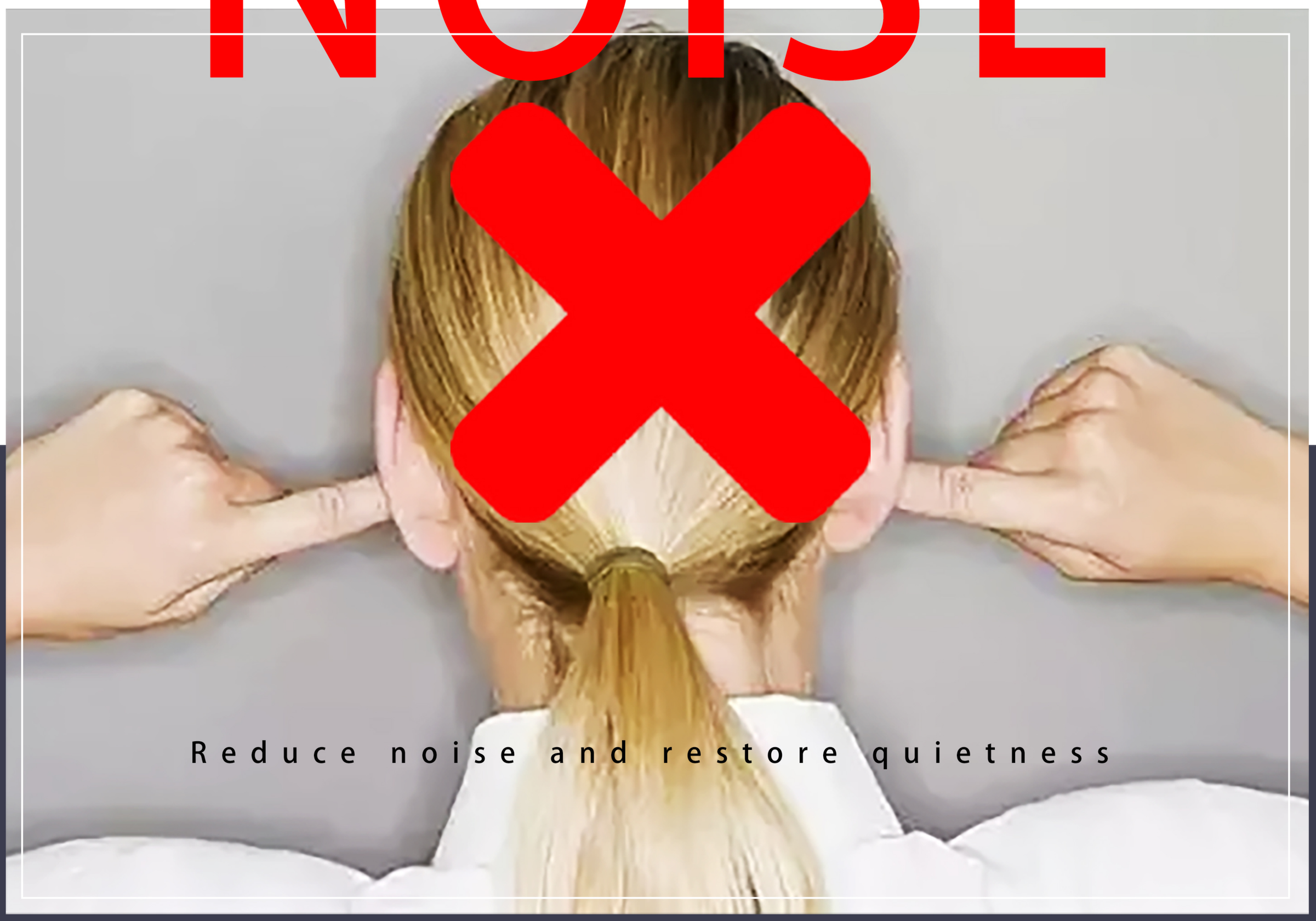
SOL RUBBER

Acoustic Underlay

for resilient and hard surface floor coverings

www.solrubber.com

NOISE



RUBBR

—— ACOUSTIC UNDERLAY——

- environmentally friendly
- easy to install
- greater support and stability

Noise can cause multiple hazards to human body.
The higher the noise decibel, the greater the harm to human body.

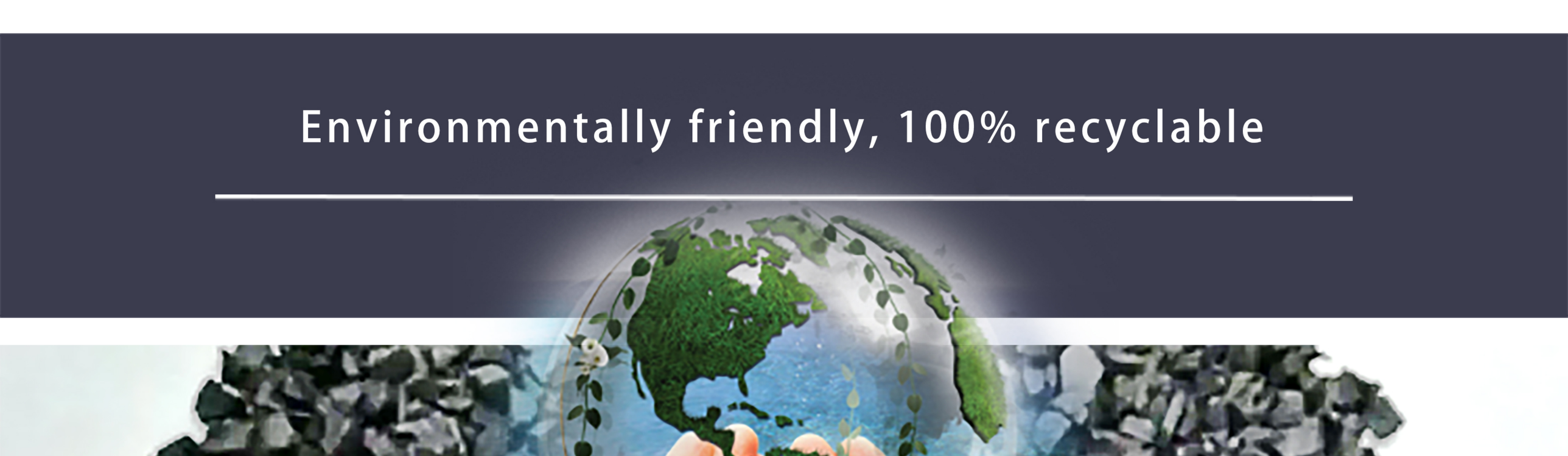
Rubber Acoustic Underlay is one of the best sound absorbing underlay materials that experts recommend.
Most rubber underlay is produced from recycled rubber making it far more environmentally friendly than it used to be.

MATERIAL ANALYSIS

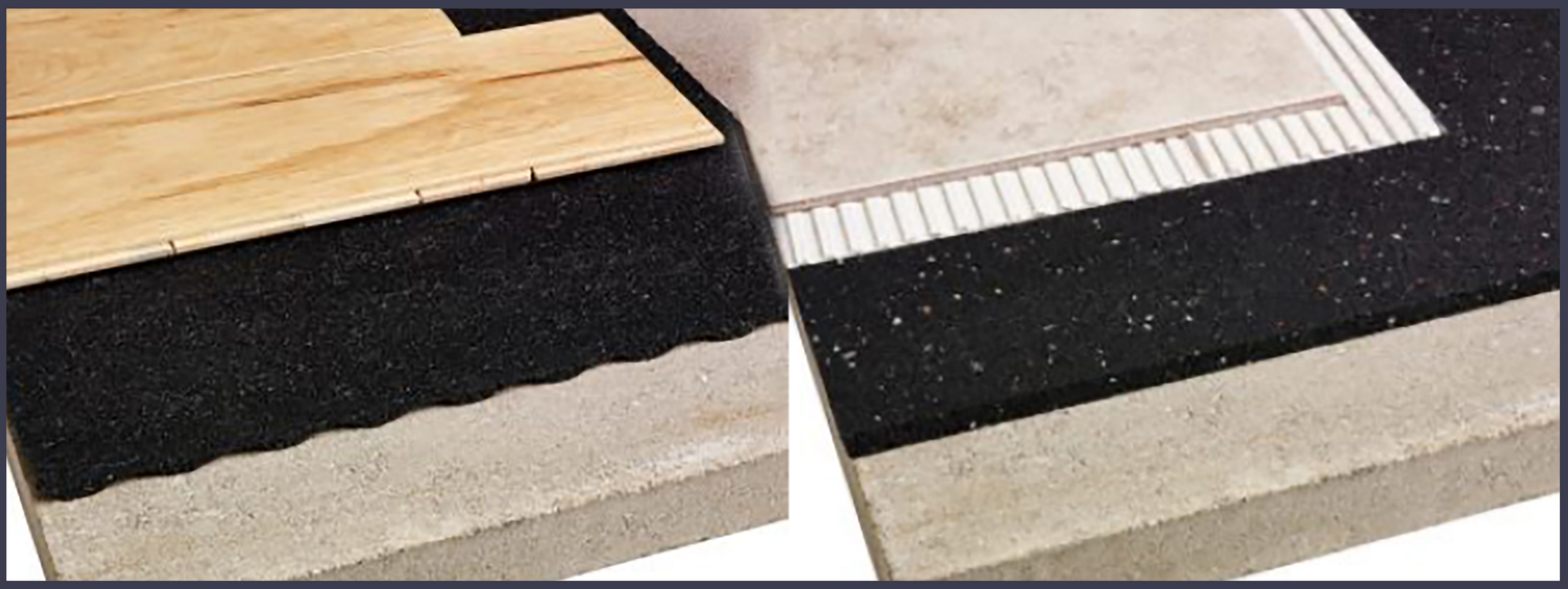
Selected high-quality SBR particles

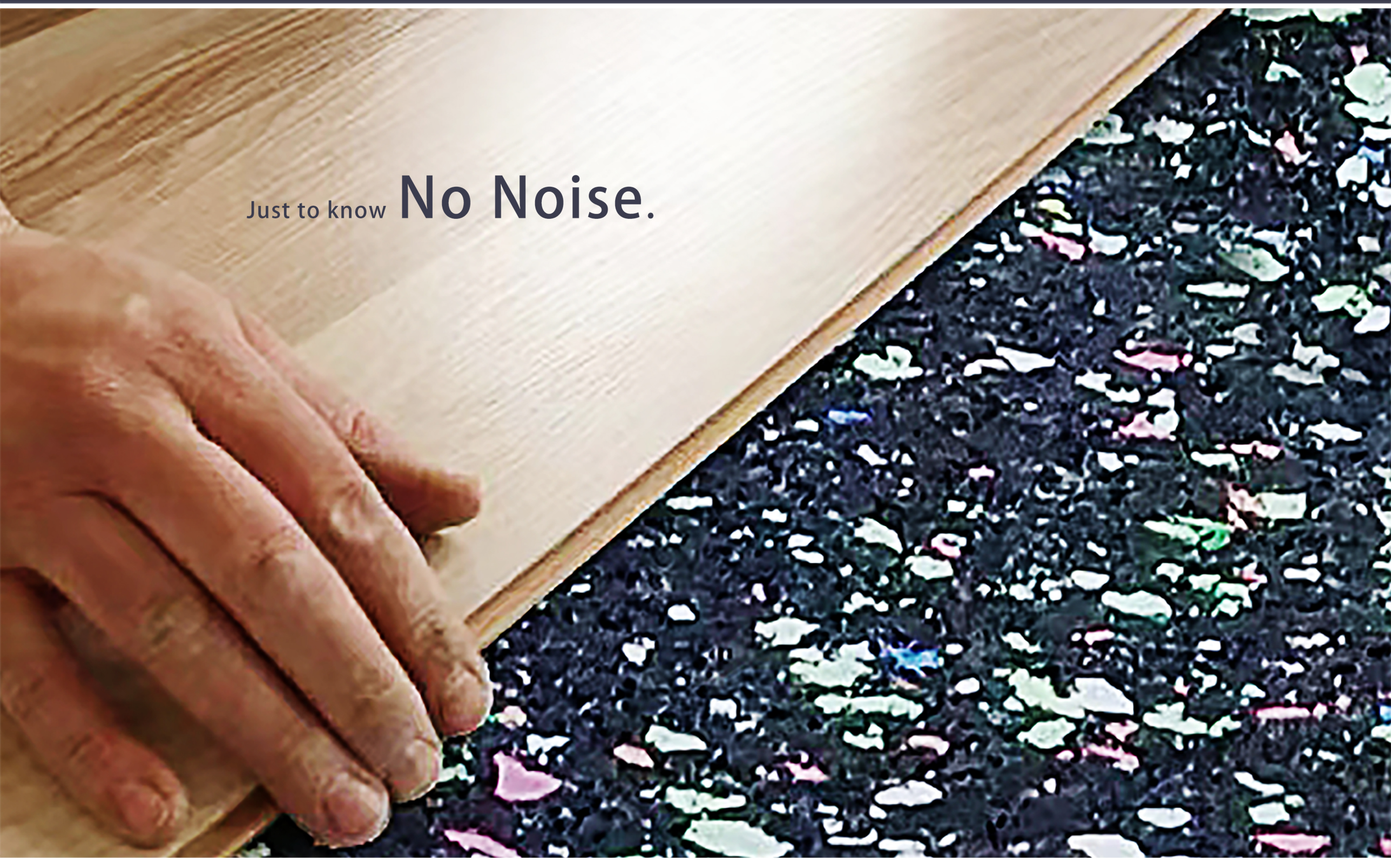


Environmentally friendly, 100% recyclable



Application





COMMODITY ATTRIBUTE

THE BASIC INFORMATION

Product Name	Acoustic underlay
Model Number	SLAU-RR700/SLAU-RC700/SLAU-FC700 SLAU-RF600/SLAU-RFH600 SLFH300
Width	1 meter (±5mm)
Length	10/15/20 meter/roll (±10cm)
Thickness	3-20mm (±0.3mm)
Place of Origin	China
MOQ	500 Square meters



No.	Description	SLAU-RR700	SLAU-RC700	SLAU-RF600	SLAU-RFH600	SLAU-FC700
1	Density (Around)	700kg/m³	700kg/m³	600kg/m³	600kg/m³	700kg/m³
2	Length (±10cm)	20/15/10m	20/15/10m	20/15/10m	20/15/10m	20/15/10m
3	Width (±5mm)	1m	1m	1m	1m	1m
4	Thickness (±0.3mm)	3~20mm	3~20mm	3~20mm	3~20mm	3~20mm
5	Hardness (Shore A)	40 ~ 50 A	40 ~ 50 A	35 ~ 40 A	35 ~ 40 A	35 ~ 45 A
6	Weather Resistance	-25 ~ 80°C	-25 ~ 80°C	-25 ~ 80°C	-25 ~ 80°C	-25 ~ 80°C
7	Soundproof test result IIC ASTM E492-09 ASTM E989-06	48 (3mm thickness)	46 (3mm thickness)	N/A	N/A	48 (3mm thickness)
8		50 (5mm thickness)	48 (5mm thickness)	51 (5mm thickness)	N/A	50 (5mm thickness)
9	Soundproof test result ISO ISO 140-8:1997 ISO 717-2:1996	$L_{n,r,w}$ = 60dB, ΔL_w = 18dB, $C_{I,r}$ = 0dB, $C_{I,\Delta}$ = -10dB (3mm thickness)	$L_{n,r,w}$ = 61dB, ΔL_w = 17dB, $C_{I,r}$ = 0dB, $C_{I,\Delta}$ = -10dB (3mm thickness)	N/A	N/A	$L_{n,r,w}$ = 60dB, ΔL_w = 18dB, $C_{I,r}$ = 0dB, $C_{I,\Delta}$ = -10dB (3mm thickness)
10		$L_{n,r,w}$ = 58dB, ΔL_w = 20dB, $C_{I,r}$ = 1dB, $C_{I,\Delta}$ = -11dB (5mm thickness)	$L_{n,r,w}$ = 60dB, ΔL_w = 18dB, $C_{I,r}$ = 0dB, $C_{I,\Delta}$ = -10dB (5mm thickness)	$L_{n,r,w}$ = 58dB, ΔL_w = 20dB, $C_{I,r}$ = 0dB, $C_{I,\Delta}$ = -10dB (5mm thickness)	N/A	$L_{n,r,w}$ = 58dB, ΔL_w = 20dB, $C_{I,r}$ = 1dB, $C_{I,\Delta}$ = -11dB (5mm thickness)
11	Material Composition	recycled rubber	recycled rubber & cork	recycled rubber & black foam rubber	recycled rubber & colored foam rubber	recycled rubber, foam & cork

COMMODITY CHOICE

SLAU-RR700

Material: Recycled Rubber

Color: Black

Density: Around 700kg/m^3

Thickness: 3mm-20mm(+-0.3mm)

Width: 1mm

Longth: 10m/15m/20m or Customizable





SLAU-RC700



Material: Recycled Rubber & Cork

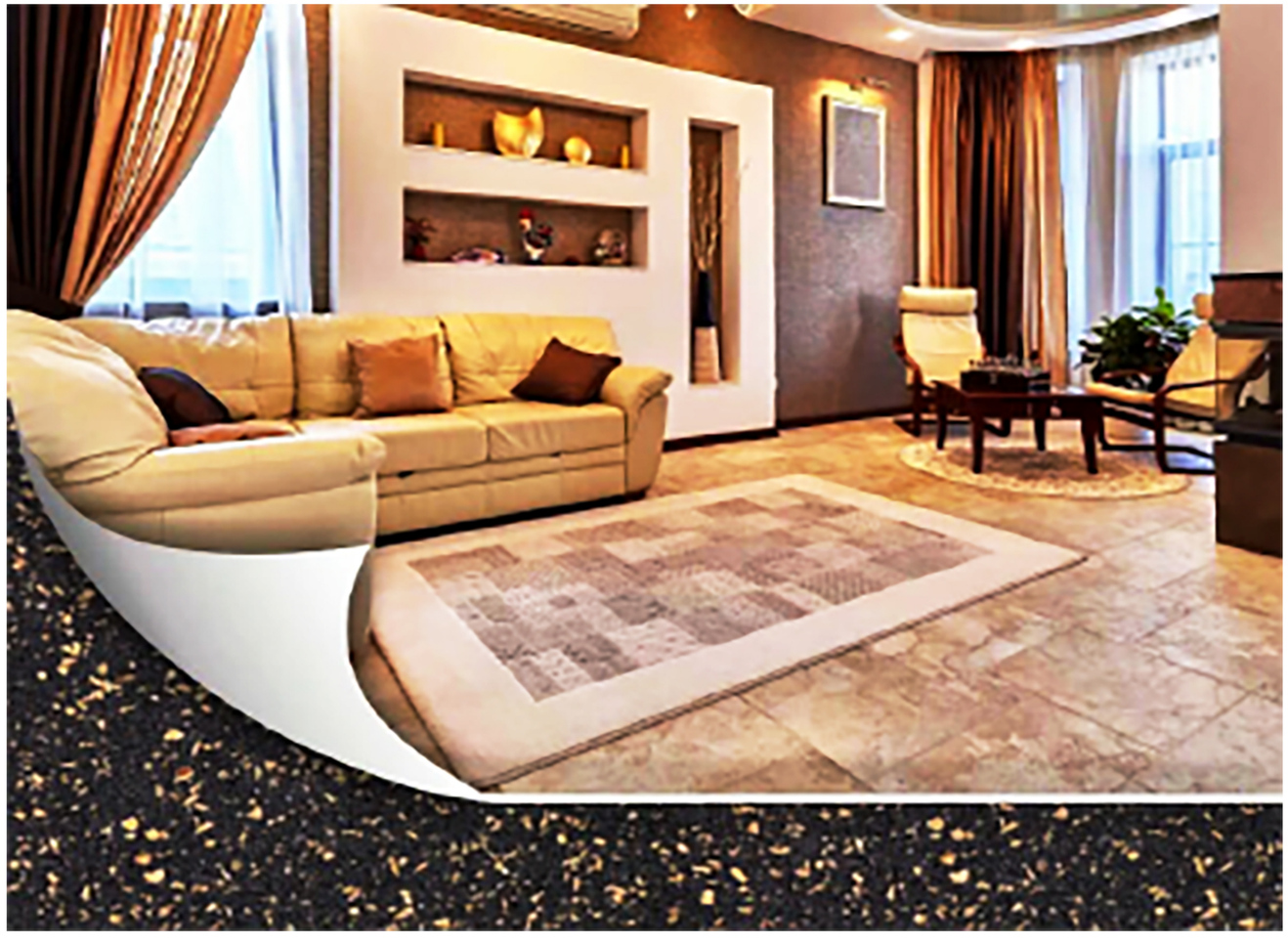
Color: Black / Beige

Density: Around 700kg/m³

Thickness: 3mm-20mm(+-0.3mm)

Width: 1mm

Longth: 10m/15m/20m or Customizable



SLAU-RF600

Material: Recycled Rubber & Foam Rubber

Color: Black

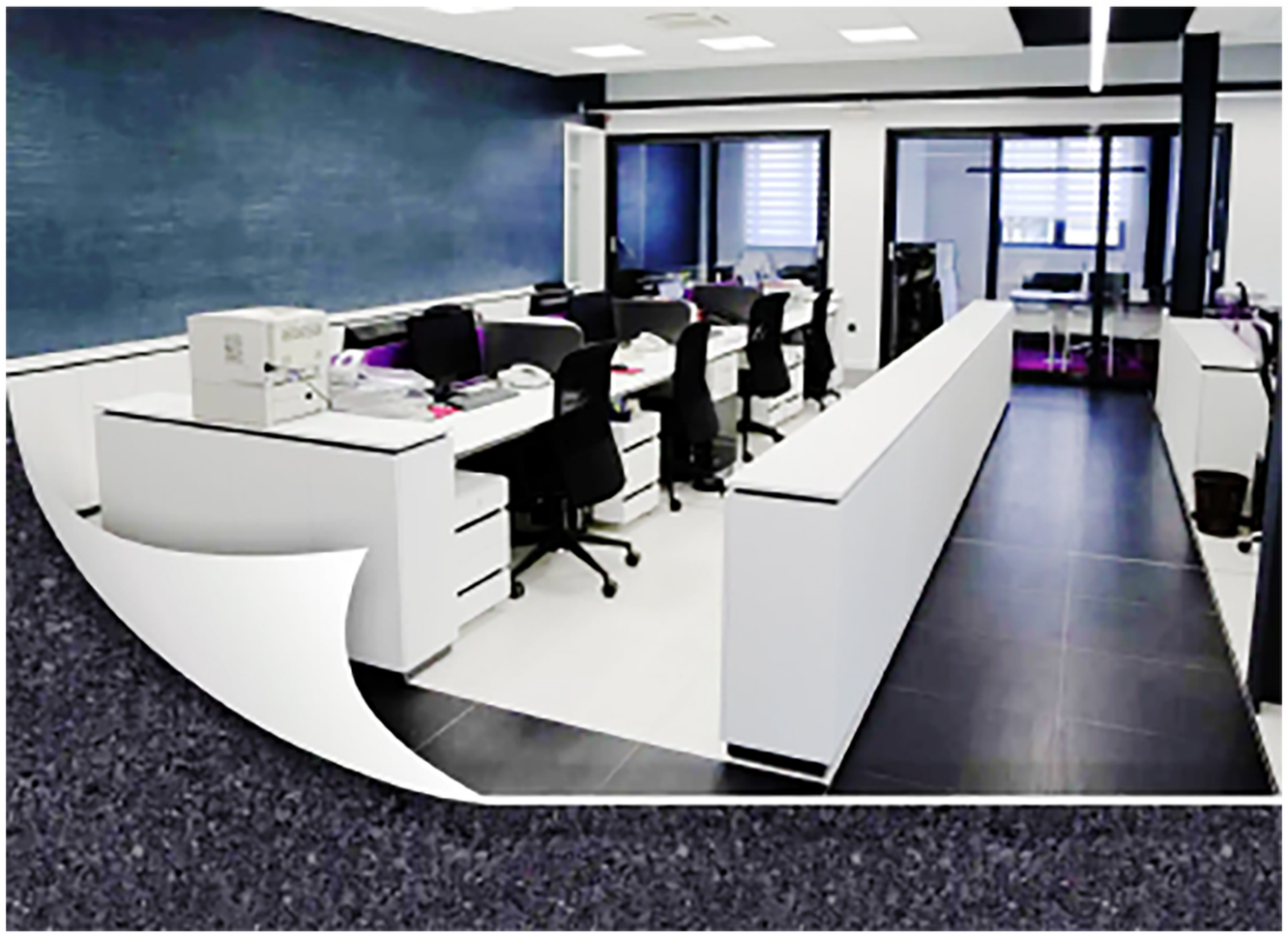
Density: Around 600kg/m^3

Thickness: 3mm-20mm(+-0.3mm)

Width: 1mm

Longth: 10m/15m/20m or Customizable





SLAU-RFH600



Material: Recycled Rubber & Foam Rubber

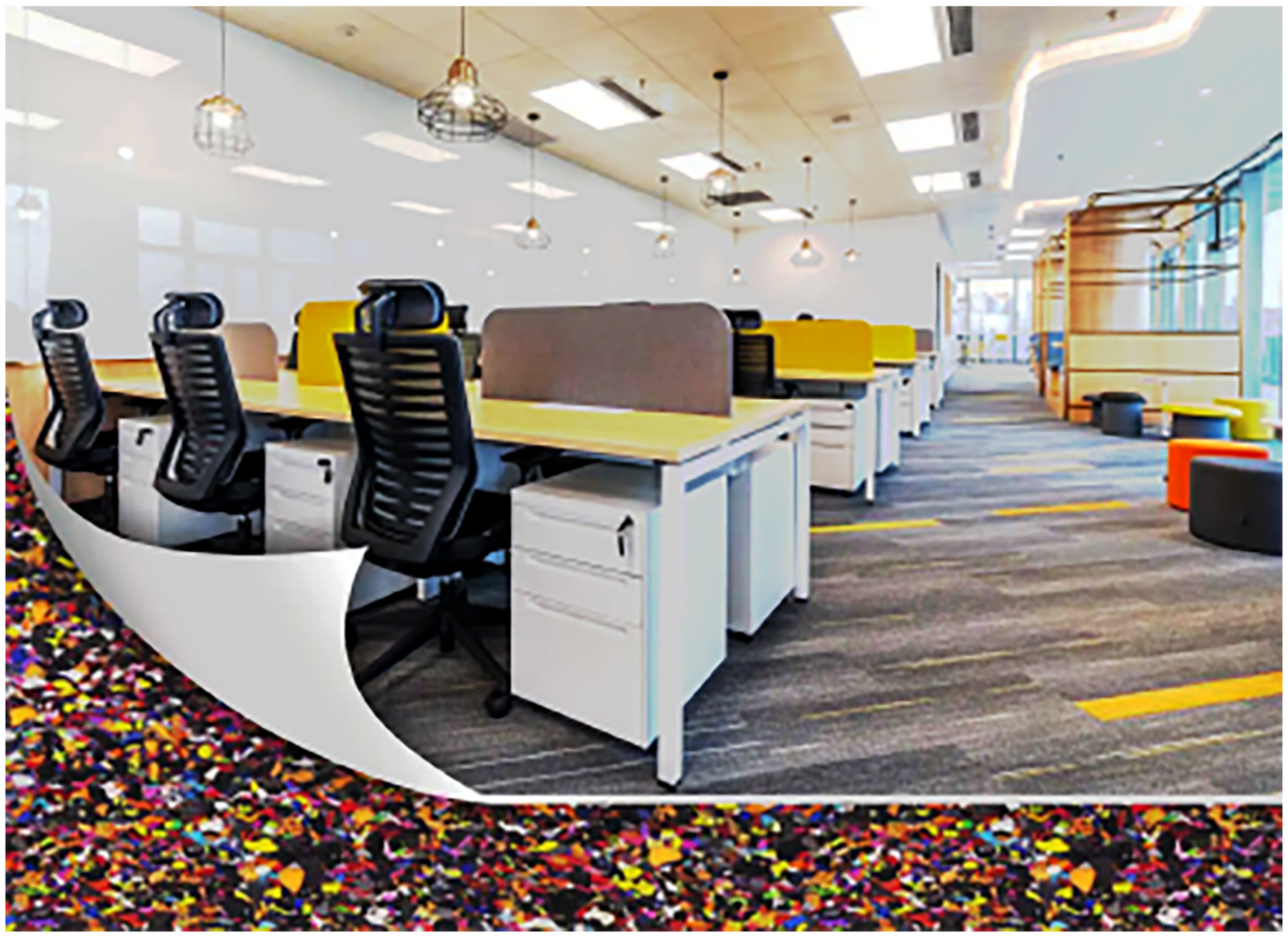
Color: Mixed Color

Density: Around 600kg/m^3

Thickness: 3mm-20mm(+-0.3mm)

Width: 1mm

Longth: 10m/15m/20m or Customizable



SLAU-FC700

Material: Foam Rubber & Cork

Color: Black / Beige

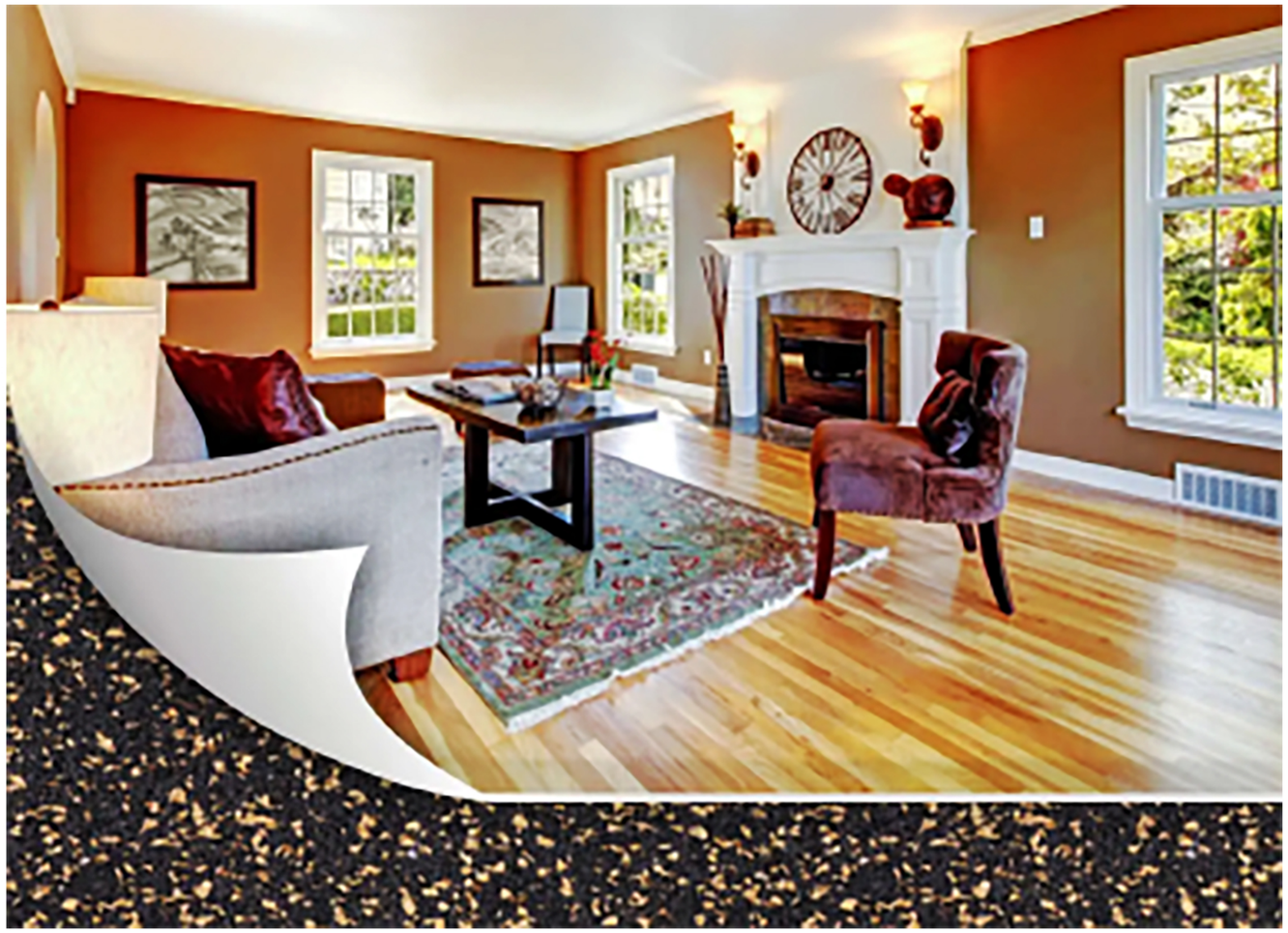
Density: Around 700kg/m^3

Thickness: 3mm-20mm(+-0.3mm)

Width: 1mm

Longth: 10m/15m/20m or Customizable





SLAU-FH300



Material: Foam Rubber

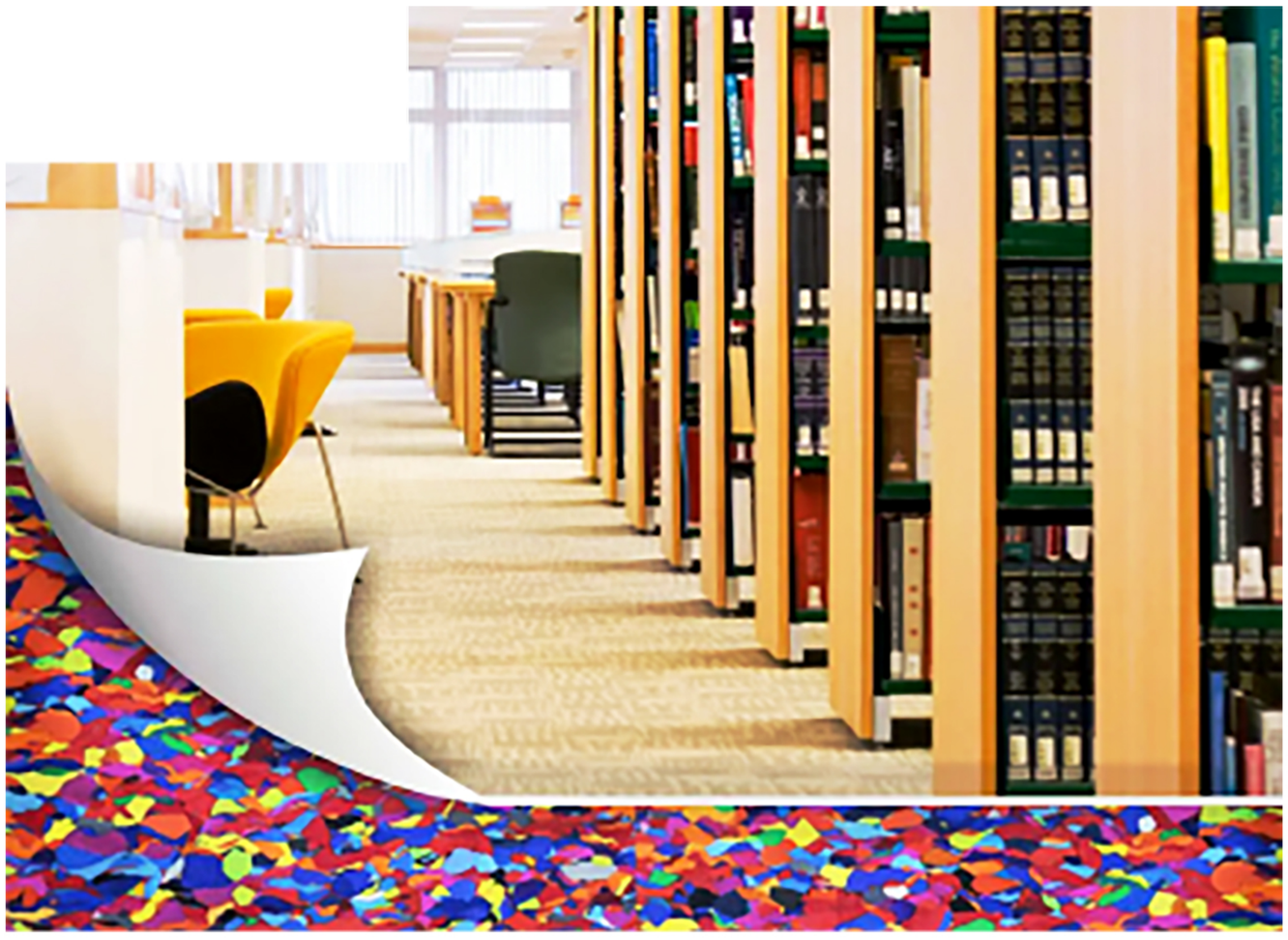
Color: Mixed Color

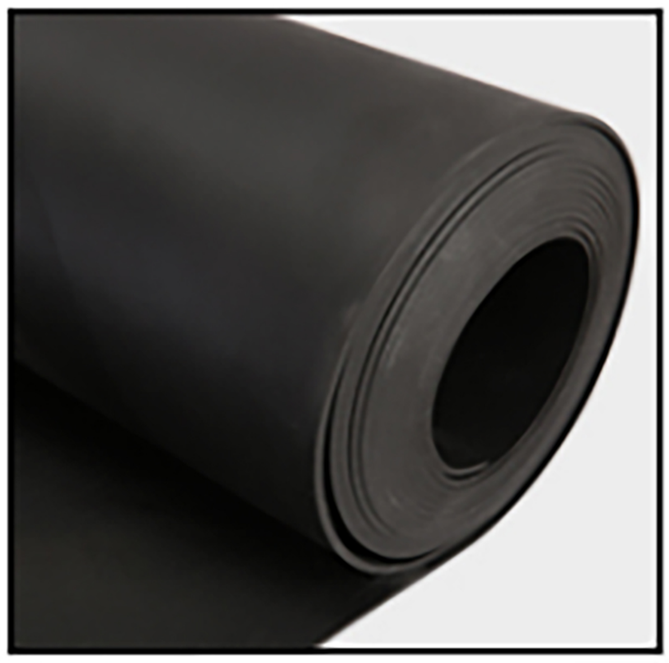
Density: Around 300kg/m^3

Thickness: 3mm-20mm(+-0.3mm)

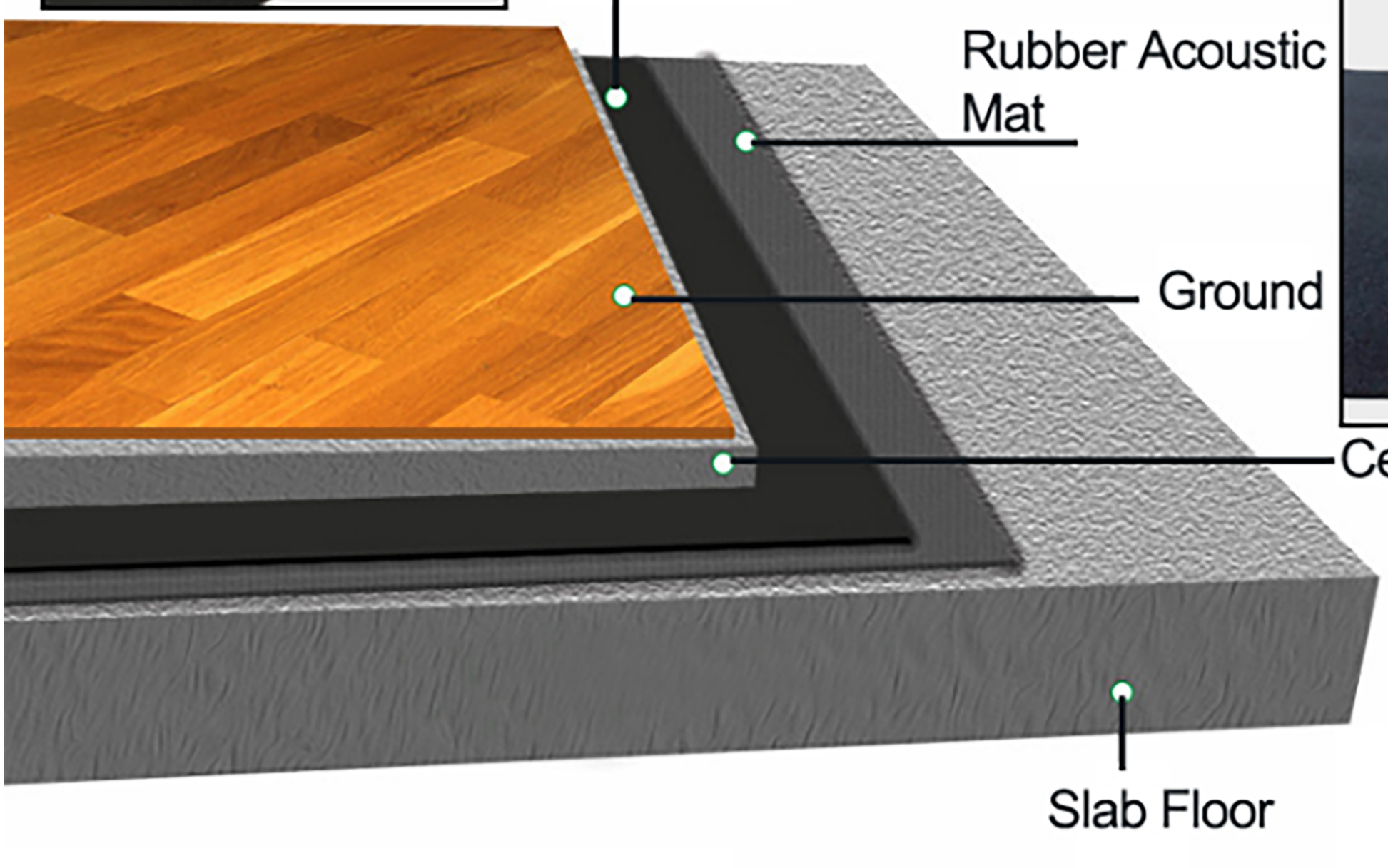
Width: 1mm

Longth: 10m/15m/20m or Customizable





Mass Loaded Vinyl

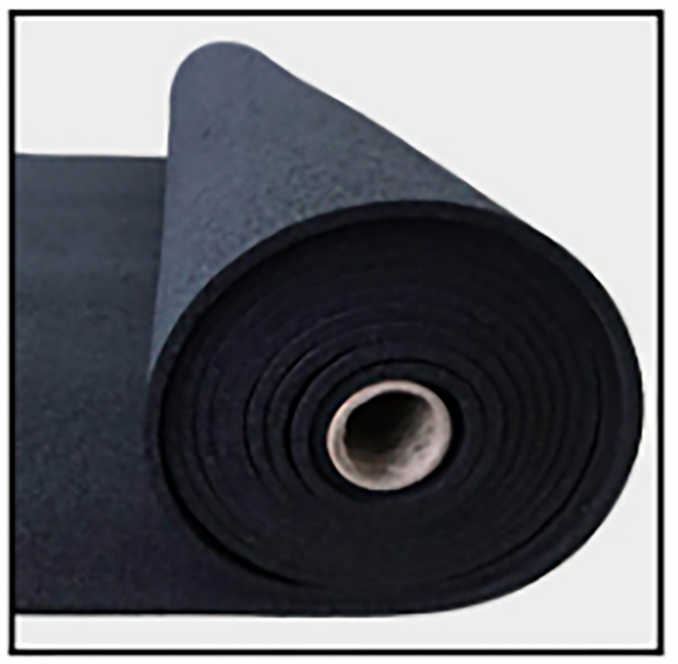


Rubber Acoustic Mat

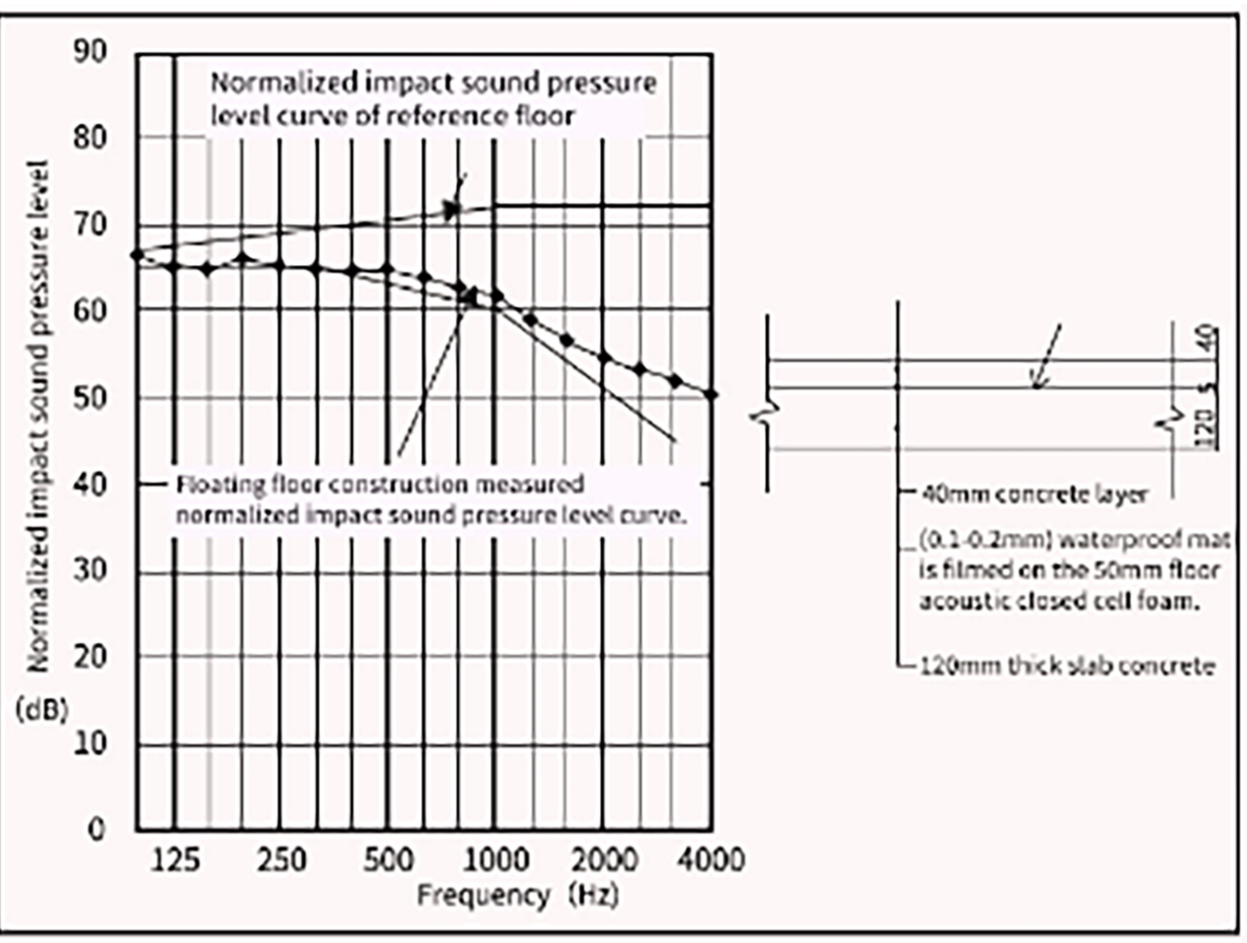
Ground

Cement

Slab Floor



1. Clean the floor and cut the product to the required size before installation.
2, Lay the rubber acoustic mat on the floor, the joints are sealed with sealing tape.
3.Put mass loaded vinyl on the top of rubber acoustic mat.
4. After that, install the floor tiles or timber floor.

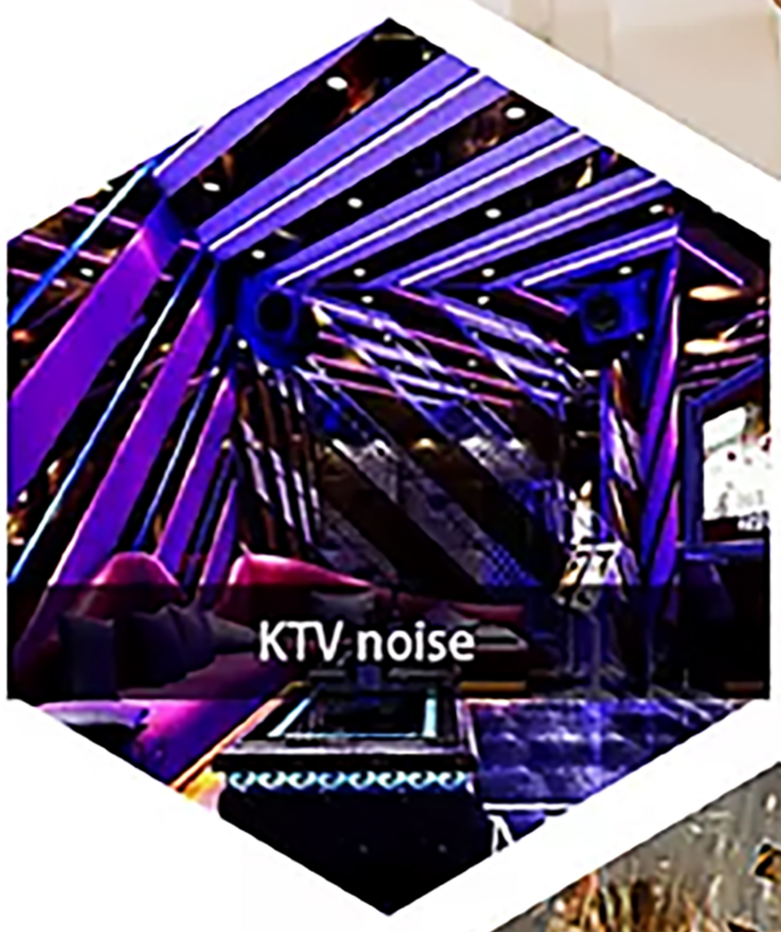




APPLICATION

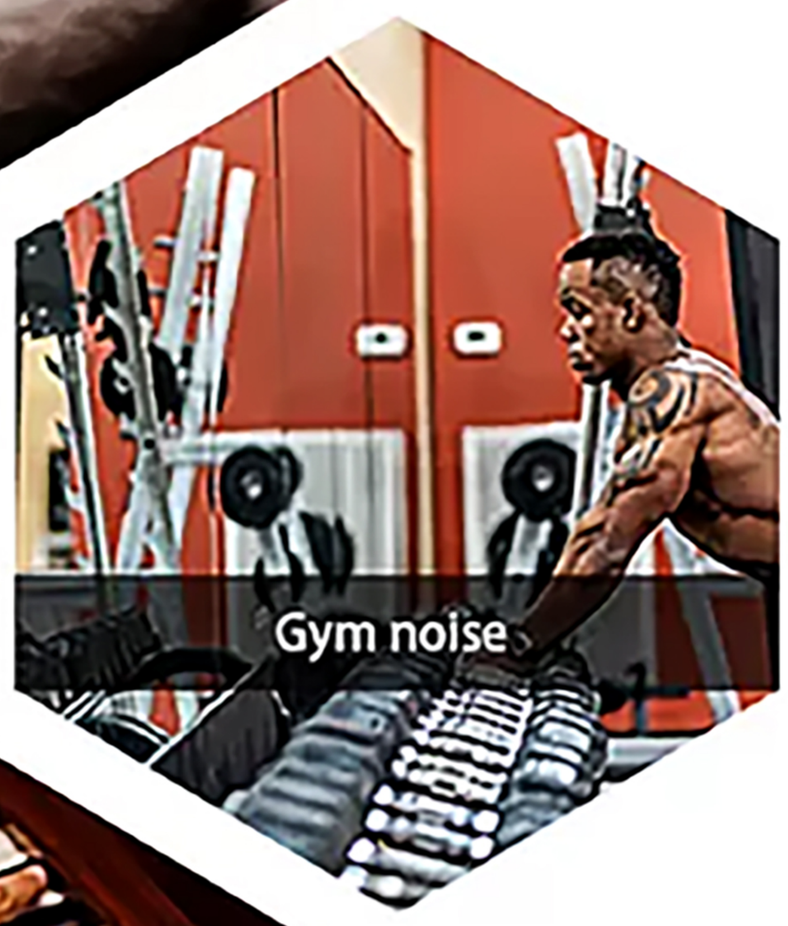






Sounds insulation &
Shock resistant

Let you stay away
from these troubles







SOL RUBBER acoustic flooring underlay excels at reducing vibrational noise from mechanical sources between floor-ceiling assemblies such as footsteps, gym equipment, laundry machines, speakers, printers, and more.
It may well be worth it to restore peace and harmony in your life.

FEATURES & BENEFITS
Cost-effective
Reduces noise from vibration between floor-ceiling assemblies
Durable rubber made from recycled materials
Easy installation
Comfort
Keeps in Heat
APPLICATIONS Excellent for homes, apartments, commercial buildings, offices, gymnasiums, concert halls, houses of worship, clubs, restaurants, bars, studios, multi-use spaces, and more.

PACKAGING







Acoustic Underlay



ABOUT US

ENTERPRISE INTERACTIVE



1 **Quality**
We promise to provide you with best service.

2 **Marketing**
Our Team is focused on shorten the design time and enhance the competition of the new product

3 **Support**
We are always directly available to our clients.

What We Do

SOL RUBBER satisfy customers's need and rapidly develop new rubber flooring products which fit in with customization.

Our Mission

Quality service is our misson.

Providing more comfortable and safe rubber flooring to the world.

CUSTOMER VISITS



SOL
RUBBER

OUR CERTIFICATE



















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