

Athewac
FLEXGO[®]

雷谷橡膠地板

RUBBER FLOORING

W-SERIES / N-SERIES



GYM



SCHOOL



COMMERICAL

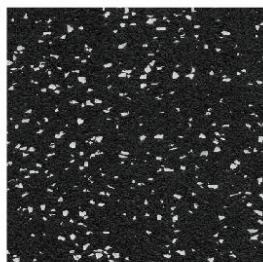
W-SERIES



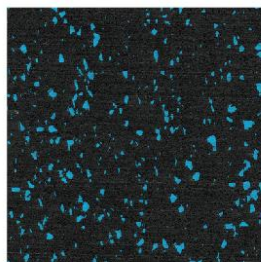
Thickness : 3mm , 9mm
Width : 100cm , 120cm & Length : 10M , 20M



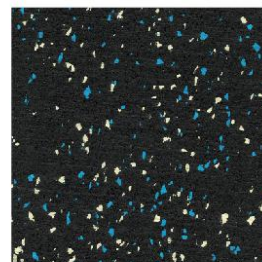
WS-00
15% EPDM



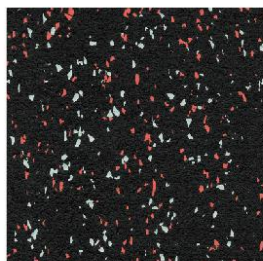
WS-01
15% EPDM



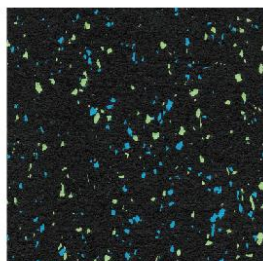
WS-02
15% EPDM



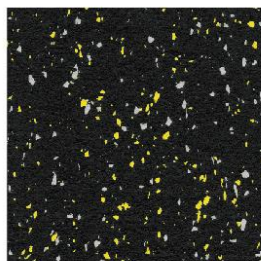
WS-22
15% EPDM



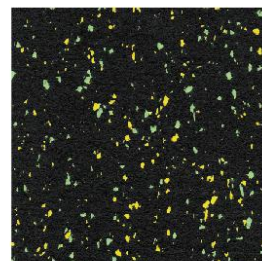
WS-23
15% EPDM



WS-24
15% EPDM



WS-25
15% EPDM



WS-26
15% EPDM



Easy to maintain



Skid Proof



Noise Reduction



Fire Prevention



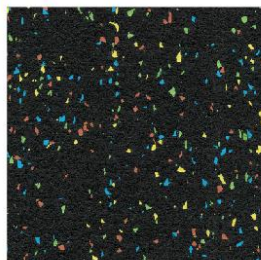
Recycling



Nontoxic



WS-23



WS-51
15% EPDM



BD2303
100% EPDM



BD2322
100% EPDM

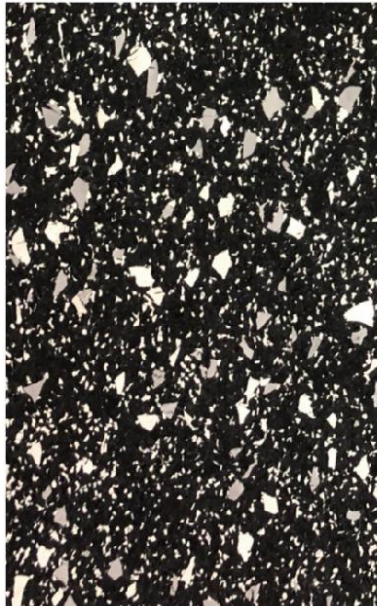


BD2323
100% EPDM

W68



Thickness : 3mm , 6mm (Duo system)
Width : 100cm , 120cm & Length : 10M , 20M



W6801
100% EPDM



W6808
100% EPDM



W6813
100% EPDM



W6801

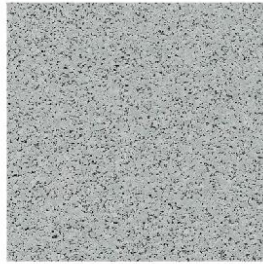
N-SERIES



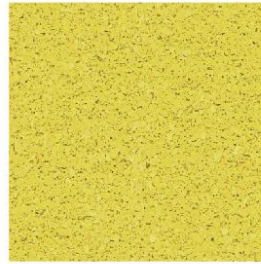
Thickness : 3mm , 4mm , 6mm (Duo system)
Width : 100cm , 120cm & Length : 15M , 20M



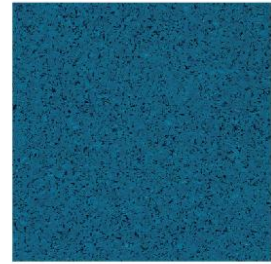
N-001
100% EPDM



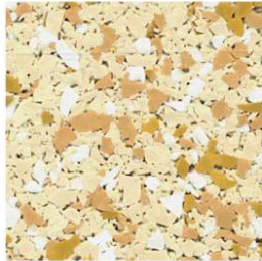
N-002
100% EPDM



N-004
100% EPDM



N-005
100% EPDM



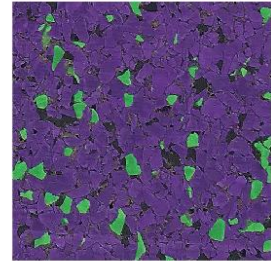
N-13001
100% EPDM



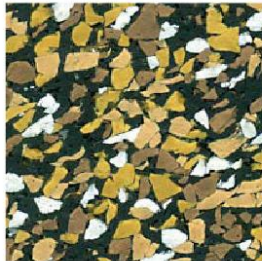
N-13003
100% EPDM



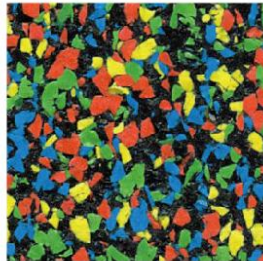
N-13004
100% EPDM



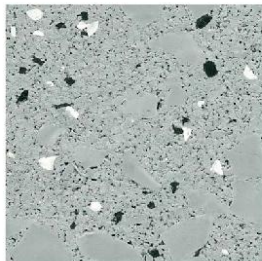
N-13005
100% EPDM



N-13006
100% EPDM



N-13007
100% EPDM



N-6801
100% EPDM



N-6803
100% EPDM



Easy to maintain



Skid Proof



Noise Reduction



Fire Prevention



Recycling



Nontoxic



FLEXGO

N-13007



DOUBLE LAYER ANTI-CRACKING SYSTEM

雙層抗裂系統

ATHEWAC 雙核系統

系統說明

- 毯式滿鋪施工
- 雙層抗裂工法
- 耐磨 · 減震 雙效合一

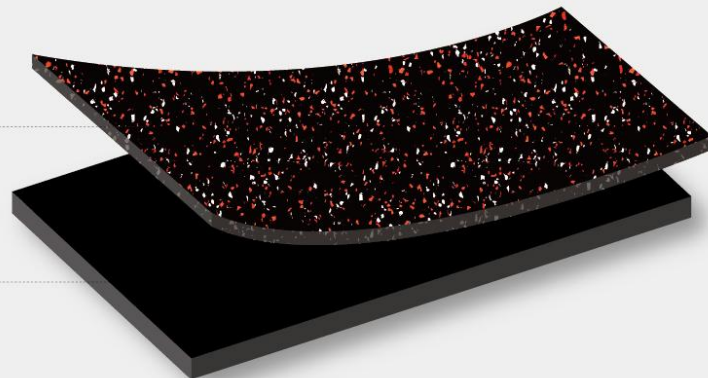
材料結構

1. 100%EPDM 止滑耐磨層
2. ISOm減震吸音底層

客製化墊層

3mm - 9mm

DOUBLE LAYER ANTI-CRACKING SYSTEM



GYM



SCHOOL



COMMERCIAL

IMP_t



Thickness : 15mm , 25mm , 30mm
Size : 100cm × 100cm (±0.5cm)



Easy to maintain



Skid Proof



Noise Reduction



Fire Prevention



Recycling



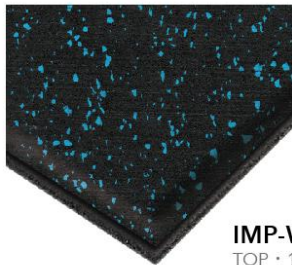
Nontoxic



IMP-W2300
TOP · 100% EPDM



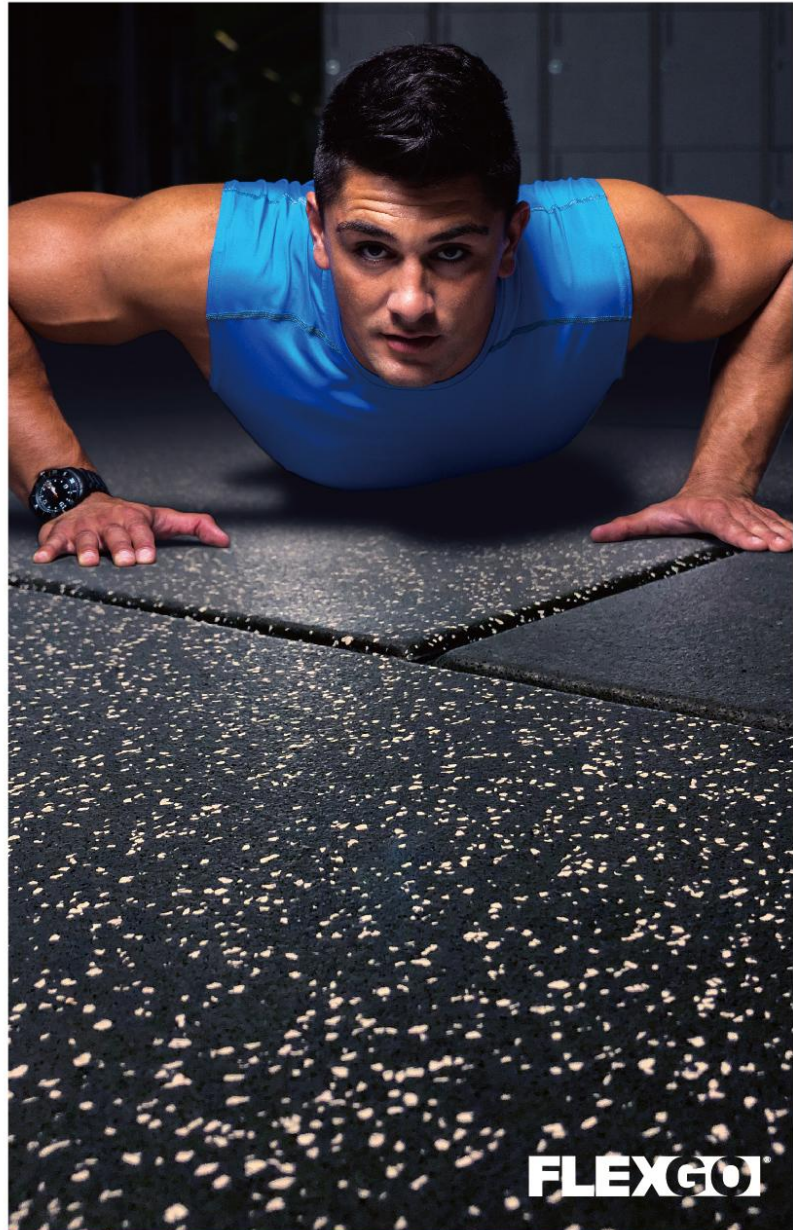
IMP-W2301
TOP · 100% EPDM



IMP-W2302
TOP · 100% EPDM



IMP-W2303
TOP · 100% EPDM



IMP-W2300 & IMP-W2301

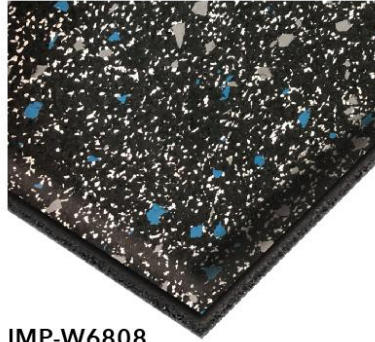
IMP_t



Thickness : 15mm , 25mm , 30mm
Size : 100cm × 100cm (±0.5cm)



IMP-W6801
TOP · 100% EPDM



IMP-W6808
TOP · 100% EPDM



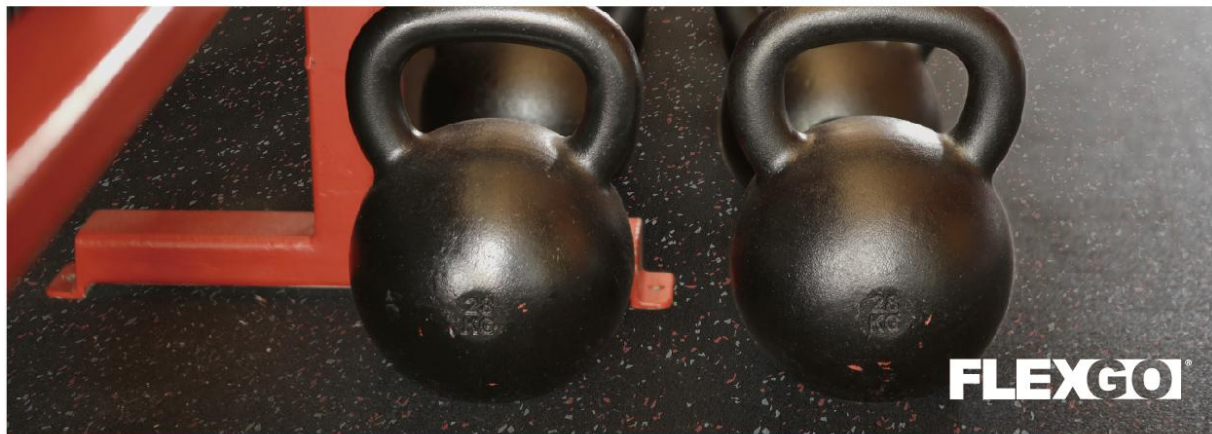
IMP-W6813
TOP · 100% EPDM



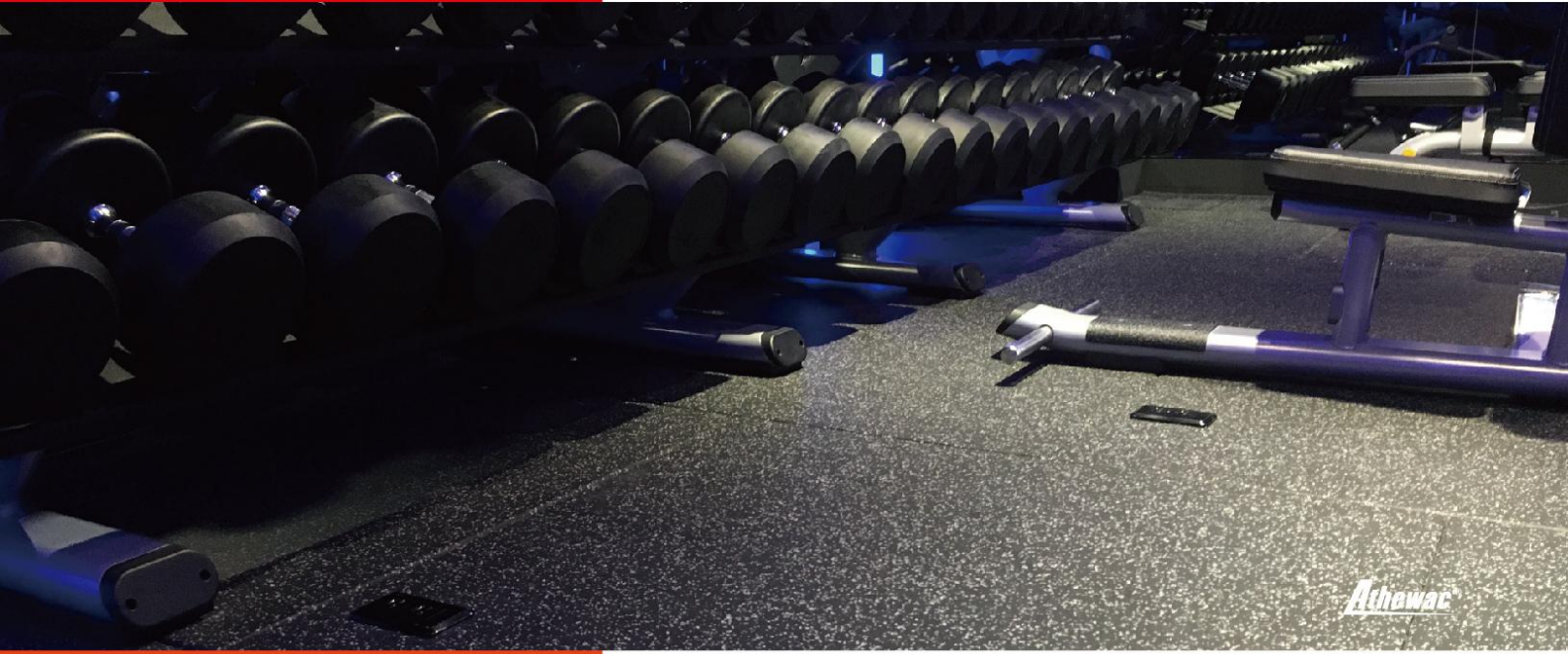
FLEXGO

IMP-W6801

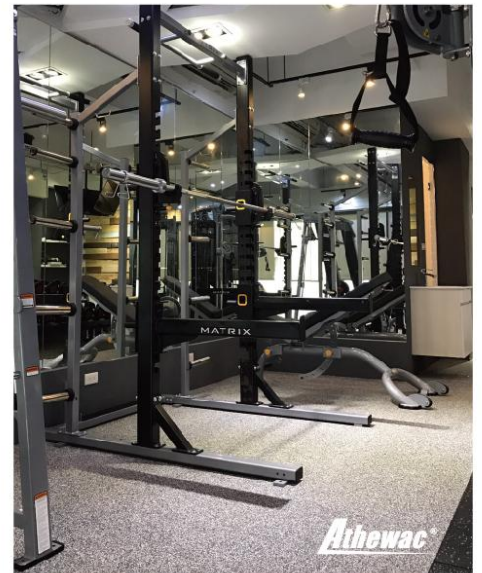
Characteristic	Test Method	Unit	Results
Hardness (硬度)	ASTM D2240-15e1	Type A/1 Sec	68
Tensile Strength (抗拉性)	ASTM D412-15a	Mpa	2.82
Permanent Tension (伸長率)	ASTM D412-15a	%	106
Tear Strangth (撕裂強度)	ASTM D624-00	N/cm	184
Compression Deflection (壓縮變形)	ASTM D395-16e1	%	27
Wear Resistance (耐磨耗性)	CNS 734	C.C	0.253
Fire Behavior Level 1	Test Method	Unit	Results
Ignition Time (火源加熱時間)	CNS 7614	Sec	30 (一級防焰標準測試)
After-Flame Time (餘焰時間)	CNS 7614	Sec	≤ 1 (符合標準)
After-Glow Time (餘燻時間)	CNS 7614	Sec	≤ 60 (符合標準)
Char Distance (炭化長度)	CNS 7614	cm	≤ 5 (符合標準)
Toxicity Test	Test Method	Unit	Results
RoHS Test (重金屬檢測)	IEC 62321-5	ppm	<100 (符合標準)
Sum of 18 PAH (多環芳香烴)	AfPS GS 2014:01 PAK	mg/kg	N.D (符合標準)
TVOC (總揮發性有機化合物)	ASTM D5116-17	mg/m2/hr	<0.06 (符合標準)
HCHO (甲醛)	ISO16000-9	mg/m2/hr	N.D (符合標準)

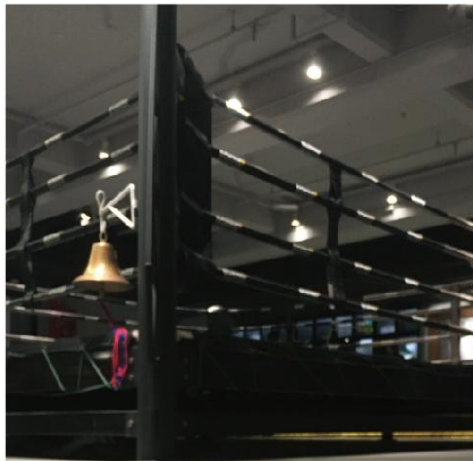


ACHIVEMENT



FLEXGO rubber is an environmentally friendly and highly customizable material. It's a type of homogeneous EPDM rubber that is flexible and durable. Moreover, FLEXGO excels at sound and vibration absorbing and is perfect for aesthetic indoor applications such as gym, offices, schools, and commercial facilities. FLEXGO is the ultimate solution for indoor and outdoor flooring applications.





HIGH PERFORMANCE RUBBER

ATHEWAC x FLEXGO



HIGHT PERFORMANCE RUBBER

Athewac
FLEXGO[®]
www.athewac.com

CE SGS

Athewac's concept is committed to the success of delivering high quality, local and sustainable ingredients that transform into a unique.