

# SK – Declaration of conformity

**C<sub>SK</sub>**

Undemeath signed representatives of organizations:

Manufacturer: <b>AVE SK odpadové hospodárstvo s.r.o.</b>	Authorized representative in the range of economic area - SC QUARTZ INVEST SRL
Manufacturers address: <b>Osvetová 24,                  821 05 Bratislava, Slovak republic</b>	Authorized representatives address - Cluj Napoca, Ab. Aurel Sucu nr. 20/R
Manufactory: <b>Plant Kechnec                  044 58 Kechnec – Industrial Park                  Slovak republic</b>	

Declare that the product:

### Product from recycled rubber

Is in conformity with regulation nr. č. 90/1998 C.I. about construction products in the frame of later regulation, if it is applied in compliance with technological procedure of manufacturer and technical attestation applies to product certificate


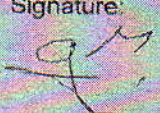
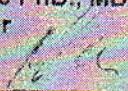

Nr. TC – 11/0080

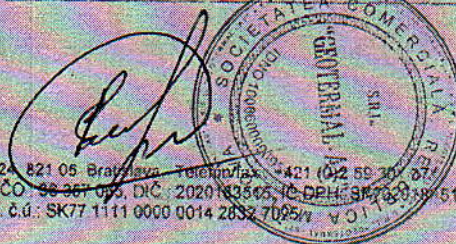
In the range of initial type tests were checked:

Attribute	Declared value or class
Reaction to fire	Fr
Pollutant release to exterior	Existence of safety data card
Critical height of fall	According to 2.1.1.3 TO-11/0080

Products from recycled rubber are used to create impact damping plate of children's and multifunctional playgrounds, gymnasiums, courts, stables, parking lots, summer restaurants, cycling or walking paths.

Name and address of authorized person: **TSÚS n.o., branch Tatranská Štrba, Ing. J.Koreň, CSc.**

Manufacturer: <b>AVE SK odpadové hospodárstvo s.r.o.</b> Osvetová 24, 821 05 Bratislava, Slovak republic	Authorized representative in range of economic area: - SC QUARTZ INVEST SRL
Name: Ing. Patrik Reisel Function: managing director Date: _____ Signature: 	Name: Cravis Sorin Vasile Function: Administrator Date: _____ Signature: 
Name: RNDr. Peter Krasnec PhD., MBA Function: managing director Date: _____ Signature: 	



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 Okresný súd Bratislava I., oddiel Sro, vložka č. 40469/B, IČO: 38 267 035, DIČ: 2020183565, IČ DPH: SK7023181515  
 Bankové spojenie: UniCredit Bank, č.ú.: SK77 1111 0000 0014 2632 7025/4

# TECHNICAL DATA SHEET

10 28

## Crumbling - Waste Tyre Rubber Granulate

### Use

Basic material - filling for production of rubber tiles, mats, sound-proof insulation, as back fill for artificial lawns, or filling of flexible mats, and as addition to asphalt concrete mixtures

### Technical parameters

Ignition temperature	320 -330 °C
Flashpoint	370 -380 °C
Granularity	1.0 - 2.8 mm
Acetone extract	max 14 %
Content of ashes	max 7 %
Content of free textile	up to 0.1 %
Content of metal	up to 0.1 %
Content of foreign particles: stones, wood	up to 0.2 %

### Composition

Crumbling - waste tyre rubber granulate and textile cord

### Consumption

Specific weight	max. 1,330 kg/m <sup>3</sup>
Apparent density	max. 650 kg/m <sup>3</sup>
Content of volatile substances (humidity)	max. 0.95 %

### Instruction manual

By mixing the crumbling - granulate, bond, and colour pigment it is possible to produce the mixture for production of tiles, mats, sound-proof insulation hot-shaped and cold-shaped, or it can be used as addition for asphalt concrete mixtures, as back fill for artificial lawns, or filling of flexible mats

### Storage

Delivery and storage in large-capacity packages, in a covered area

### Quality-quality management system

Quality of the product is continuously monitored by: VÚSAPL Nitra and corporate laboratory

### Occupational safety and hygiene, ecology

The Act No. 163/ 2001 Coll. On chemicals and preparations applies to the product

### Safety measures for protection of persons

At the workplace it is necessary to ensure ventilation and dust exhaust. Measures for health protection must be respected  
It is not allowed to eat, drink, or smoke during work. After work hands or face must be washed with water and soap, skin must be treated with a suitable regeneration cream. Do not inhale dust, minimize dustiness and use personal protective aids

### Safety measures for environmental protection

It is necessary to avoid blowing the rubber dust in the air  
Granulate not irritate the skin in contact

### First-aid Instructions

Rubber crumbling - granulate contains tiny rubber particles - dust. Irritating eyes, airways.

In case of strong inhalation of dust medical care must be searched.

When eyes are affected, they must be thoroughly rinsed with clean water and medical help must be searched.





NARODOWY INSTYTUT ZDROWIA PUBLICZNEGO  
- Państwowy Zakład Higieny

Zakład Higieny Środowiska  
**ATEST HIGIENICZNY** HK/B/1168/01/2016  
HYGIENIC CERTIFICATE

NATIONAL INSTITUTE OF PUBLIC HEALTH - NATIONAL INSTITUTE OF HYGIENE  
ORYGINAL

Wyrób / product: **Granulat EPDM Virgin Kolor**

Zawierający  
/ containing:

kauczuk EPDM, barwniki i inne składniki wg dokumentacji producenta

Przeznaczony do  
/ destined:

produkcji nawierzchni sportowych np. bieżnie, korty, boiska oraz place zabaw

Wymieniony wyżej produkt odpowiada wymaganiom higienicznym przy spełnieniu następujących warunków  
/ the above-named product is acceptable according to hygienic criteria with the following conditions:

Na opakowaniu należy umieścić etykietę w języku polskim, zawierającą zalecenia dotyczące środków ostrożności wg karty charakterystyki wyrobu, zgodnie z obowiązującymi przepisami prawnymi.

STOSUJ WEDŁUG ZALECEŃ

Atest higieniczny nie dotyczy parametrów technicznych i walorów użytkowych produktu  
/ Hygienic certificate does not apply to technical parameters and utility value of the product

Wytwórca / producer:

UNIRUBBER Sp. z o.o.  
59-940 Węgliniec  
Zielonka 17

Niniejszy dokument wydano na wniosek / this certificate issued for:

UNIRUBBER Sp. z o.o.  
59-940 Węgliniec  
Zielonka 17

Atest może być zmieniony lub unieważniony po przedstawieniu stosownych dowodów przez którąkolwiek stronę. Niniejszy atest traci ważność po 2020-05-12 lub w przypadku zmian w recepturze albo w technologii wytwarzania wyrobu.

The certificate may be corrected or cancelled after appropriate motivation. The certificate loses its validity after 2020-05-12 or in the case of changes in composition or in technology of production.

Data wydania atestu higienicznego: 21 listopada 2016

The date of issue of the certificate: 21st November 2016

Kierownik  
Zakładu Higieny Środowiska

Dr Beżena Krogulska

Kontakt w sprawie niniejszego atestu higienicznego / To contact regarding this hygienic certificate  
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