



# level crossing systems - for highest demands



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Benefits of the **KRAIBURG STRAIL** level crossings systems.  
For more information please contact us.

## material

High quality rubber granulate - designed for all weather conditions



## tested quality

**APPROVED**

- **Certified** according to ISO 9001, ISO 50001, ISO 14001 and a Q1 supplier of DB AG.

- **45 years of experience**

- **over 80.000** level crossings installed in **more than 60 countries**

## fast installation



**4 to 6 people** can install an **9 m** level crossing in approx **3 hours** without machines

## safe system



No water accumulation > **fast drainage**

Fast drainage > **less risk of slipping**



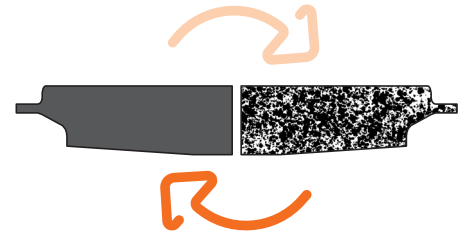
Less water on the surface > **hardly any ice formation**

Due to good drainage > **clean flange way**



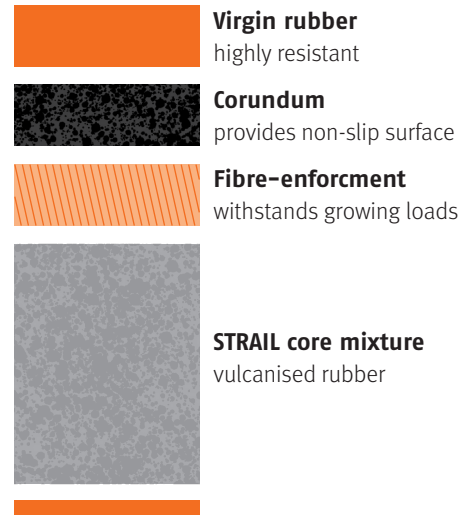
## unique processing method

Fully vulcanised with high tech surface



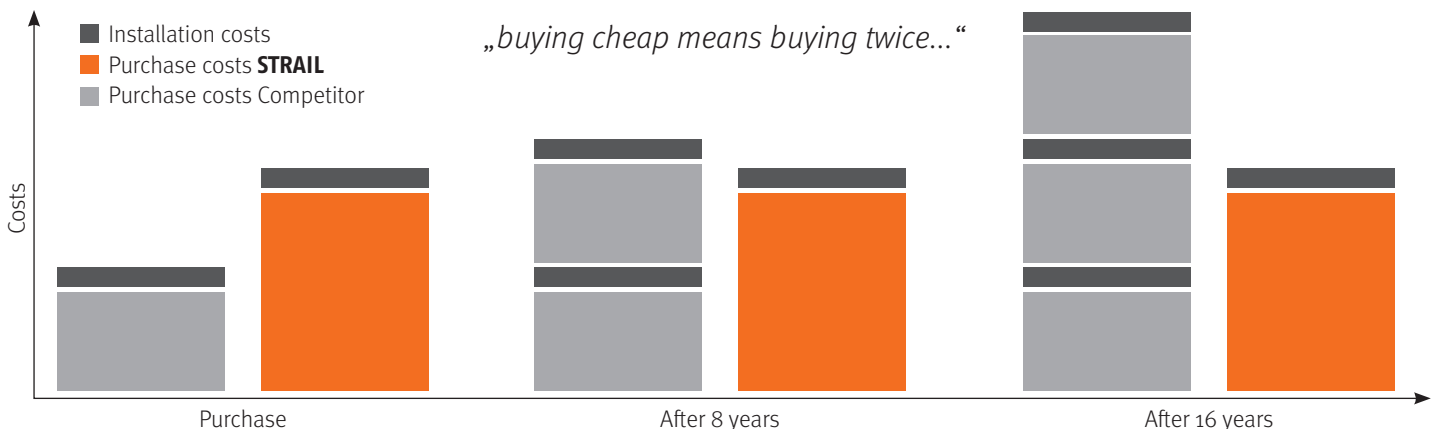
strong system - for every traffic load

our panel consists of different layers



long service life - smart investment pays off!

Service life depends on the respective traffic load. 16 years are the rule. Extreme variations in traffic can affect these time > 25 years are possible.



## RUBBER CYCLE

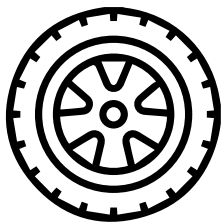


### Nature is our most important resource.

It is the task of **KRAIBURG STRAIL** to minimize the impact of our production processes on the environment.

#### Raw material

Old tires are the base for our products



**1.6 million**  
tires per year

#### What do we need?

In one year we use



**14,000 tons** granules  
made of old **STRAIL** panels & tires

#### What do we produce

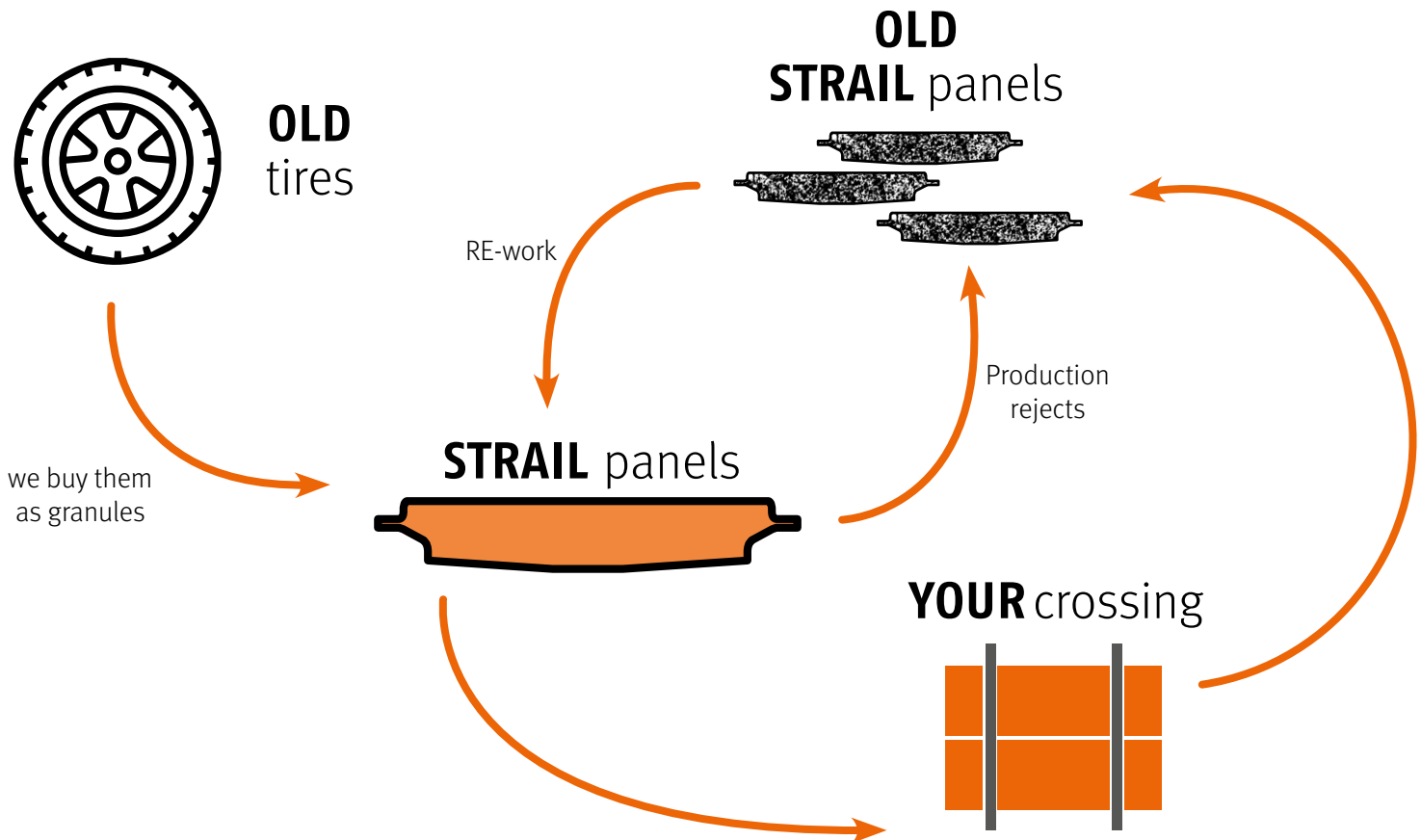
Since 1976 we installed



**90,000**  
**Level crossings**  
in **65 countries** all over the world

### Resource-efficient production

We use secondary raw materials as a basis, but our production process also has almost no rejects.







## STRAIL<sup>®</sup> – REFERENCE LIST

Country	Number of STRAIL crossings	First installation	Country	Number of STRAIL crossings	First installation
Algeria	24	2015	Lithuania & Latvia	77	2001
Argentina	2	1997	Luxembourg	225	1987
Australia	922	1990	Macedonia	15	2013
Austria	1,728	1979	Malaysia	4	1988
Aserbaidshan	22	2012	Marocco	23	2016
Belarus	20	1995	Montenegro	21	2011
Belgium	3,037	1988	Mauritius	12	2020
Bosnia-Herzegovina	53	1998	Netherlands	2,317	1988
Brazil	75	2007	New Zealand	178	1996
Bulgaria	854	2000	Norway	632	1985
Canada	14	2020	Panama	4	2013
Croatia	546	2002	Poland	1,249	1993
Czech Republic	4,466	1986	Portugal	155	1993
Denmark	1,522	1986	Qatar	125	2018
Estonia	29	1995	Romania	604	1998
Finland	250	1985	Russia	104	1994
France	18,909	1989	Saudi Arabia	123	2016
Gabon	20	2015	Serbia	275	2002
Germany	24,340	1976	Sierra Leone	2	2012
Great Britain	4,476	1983	Slovakia	85	1996
Greece	134	1996	Slovenia	506	1993
Guinea	18	2018	South Korea	53	2016
Hong Kong	73	1997	Spain	1,353	1990
Hungary	3,649	1992	Sweden	2,474	1980
India	16	2011	Switzerland	4,667	1978
Indonesia	2	2017	Taiwan	146	1991
Iran	14	2016	Thailand	94	1996
Ireland	346	1996	Turkey	29	1999
Israel	222	1996	Ukraine	22	1996
Italy	5,343	1982	Uruguay	1	2021
Jamaica	2	1992	Vietnam	5	2010
Japan	613	1985	U.A.E	18	2020
Kazakhstan	1	2011			

**total 87,433**

edition 01/2022