

PRODUCT DATA SHEET

REGUPOL VEGETATION CONTROL 767 FIRE

Preventing growth of unwanted vegetation

- **REGUPOL vegetation control 767** prevents unwanted vegetation by depriving it of UV light.
- The mats are water-permeable, which preserves microbial life and prevents erosion.
- They are also highly compacted, highly resilient and resistant to temperature and ageing.
- Eliminates the use of herbicides and the need for regular mowing.
- Areas of application: railway track and signalling systems, work paths, barrier fences and other fencing systems and wherever unwanted plant growth needs to be prevented.
- High slip resistance.
- Supplied in rolls and cut-to-size sheets.
- Simple and efficient installation.
- Resistant to flying sparks and radiant heat in accordance with DIN CEN/TS 1187.



Product

Name of Product	REGUPOL vegetation control 767	
Colour	black	
Material	elastic premanufactured mat made from selected rubber bound with polyurethane / flame retardant	
Thickness	8 mm, 10 mm	
Technical Data		
Specific Weight	820 kg/m ³	
Weight per m ²	8 mm = 6.56 kg, 10 mm = 8.20 kg	
Tensile Strength (without lamination)	8 mm 0.75 N/mm ² , 10 mm 0.80 N/mm ²	following DIN EN ISO 1798
Elongation at Break (without lamination)	8 mm = 63 %, 10 mm = 65 %	following DIN EN ISO 1798
Stress at 25 %	0.90 N/mm ²	DIN EN ISO 3386-2
Compression (without lamination)		
Temperature Resistance	- 40° C up to 115° C	
Fire Resistance	B _{ROOF} (t1)	DIN EN 13501-5
Certification		



Environmental Product Declaration

The above-mentioned test data are based on periodical laboratory testing of test specimen taken from the actual manufacturing process and show the average values measured. The publishing of these technical data does not relieve the user of the necessity to test the relevant product for physical fitness based on a specific application. As the final use and application of our products are out of our control, this is the sole responsibility of the buyer / end user. All our products do carry a warranty against manufacturer's defects according to our standard terms and conditions of sale. Due to deviations in raw materials, external influences like temperature and humidity variations, and the fact that this data relates to a resilient material the above-mentioned values are subject to vary up to +/- 25%.