

ECOTARP collapsible railway bund



RailGuard™ | ECOTARP Collapsible Spill Bund for Railway Tracks

Introducing RailGuard™, an innovative collapsible spill bund designed specifically for use on railway tracks. RailGuard™ is engineered to safeguard the environment, individuals, and surrounding objects from hazardous leaks that may occur during railway accidents, at railway stations, in depots, or near standing loaded tanker rail cars.

Key Features:

1. Railway Track Compatibility:

- Precision-designed to accurately fit between the rail tracks with a gauge of 1435 mm.
- Versatile design allows fitting around any object for comprehensive spill protection.

2. Quick Assembly and Easy Handling:

- Quick and straightforward assembly for rapid deployment during emergencies.

- Easy handling facilitated by side handles for efficient maneuvering.

3. Maximum Carrying Capacity and Volume:

- Maximum carrying capacity of 200 kg ensures reliability during containment.
- Spacious design with a volume of 800 liters provides ample storage for hazardous leaks.

4. Enhanced Stability:

- Self-supporting spill bund made from PVC with a protective proofing layer (PES/PVC 680 g/m²).
- Reinforced side walls and additional side supports ensure rigidity and stability.

5. Optional Drain Hole:

- Optional brass drain hole (GEKA PLUS 1) for efficient drainage and cleanup.
- Side supports further contribute to the bund's stability during use.

Technical Details:

- **Material:** PVC with a protective proofing layer (PES/PVC 680 g/m²).
- **Oil and Acid Resistance:** Certified for oil and acid resistance.
- **Temperature Range:** Suitable for use in temperatures ranging from -30 °C to +70 °C.

Benefits:

1. **Tailored Design:** Precision fit for railway tracks (gauge 1435 mm) and versatile fitting around objects.
2. **Quick and Easy:** Rapid assembly and easy handling for efficient deployment.
3. **Maximum Capacity:** Robust construction with a carrying capacity of 200 kg and a volume of 800 liters.
4. **Stability:** Reinforced side walls, side supports, and optional drain hole for enhanced stability.
5. **Optional Drainage:** Brass drain hole option for efficient cleanup.

Applications:

- **Railway Accidents:** Immediate spill containment during emergencies on railway tracks.
- **Railway Stations and Depots:** Protection in areas with frequent rail vehicle movements.
- **Tanker Rail Cars:** Ideal for use near standing loaded tanker rail cars.