

TOUGH-ASCON

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Technology Overview

TOUGH-ASCON is an asphalt mixture enhanced with special additives. It can be constructed using the same methods as standard asphalt paving.

Applications

- Locations with heavy vehicle traffic, such as logistics centers and factories
- Locations where oil leaks may occur
- Intersections and forklift routes

Features

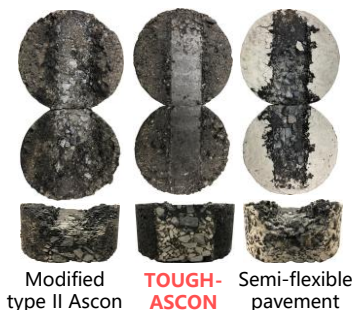
● Superior resistance to:

- Rutting
- Water damage
- Oil penetration

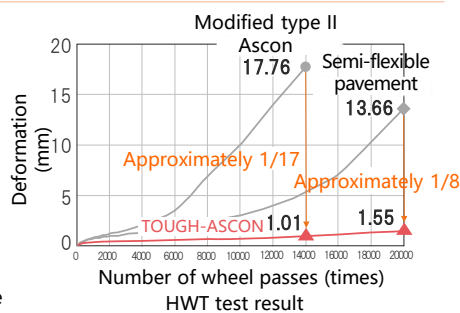
Suitable for use in areas prone to rutting and aggregate loss



HWT test equipment



Modified type II Ascon TOUGH-ASCON Semi-flexible pavement



● Using the same methods as standard asphalt paving, so:

- No additional construction work required
- The road can be reopened to traffic soon after paving



Spreading



Initial compaction



Final compaction



Completion

