

Construction of sound-blocking barriers on the Metropolitan Inter-City Expressway

Sound-blocking barriers were formed from rows of thinning material, pierced by Technora rods, tightly bound together and made into a panel. Technora rods stretch along with the dimensional changes of wood caused by the drying shrinkage, and prevent the formation of cracks.


Owner:

Japan Highways public corporation

Location:

Tokyo

Dimensions:

Overall length 200m

Materials:

Technora deformed ϕ 7.4

Application:

Tendon connection for Wooden sticks

Completed:

Apr 94

ACC Projects list:

#169

