ROAD CONSTRUCTION WITH NATURAL RUBBER
Association of Natural Rubber Producing Countries

WHAT IS NATURAL RUBBER (NR) MODIFIED ASPHALT ROAD CONSTRUCTION?
Innovative road construction with natural rubber as an additive in bitumen specially for road pavements/surfacing.

AVAILABLE TECHNOLOGIES OF NATURAL RUBBER (NR) MODIFIED ASPHALT
• Latex technology
• Solid rubber compound technology
• Pre-vulcanised latex technology
• Cuplump modified bitumen technology

ADVANTAGES
Durable – natural rubber modified asphalt road pavements have excellent durability in terms of crack, rutting and ageing resistance.

Cost effective – enhances performance and requires less maintenance.

Increases skid resistance – provides added road safety.

Noise reduction – lower tyre noise hence a quieter ride.

Environment friendly – natural rubber is a green and sustainable material.

To know more?
Contact ANRPC Secretariat
secretariat@anrpc.org

MEMBER COUNTRIES HAVING THIS EXPERTISE

Indian Rubber Board
• Field latex and latex concentrate technology

Indonesian Rubber Research Institute
• Pre-vulcanised latex and solid rubber compound technology

Malaysian Rubber Board
• Cuplump modified bitumen technology

Rubber Authority of Thailand
• Latex concentrate technology