## Ecobond DURAGRAV:

ECOBOND GRAVEL ROADS

STABILIZATION & DUST CONTROL



ECOBOND **DURAGRAV** IS A STABILIZED GRAVEL ROAD WEARING COURSE, WHICH IS SURFACED AND MAINTAINED WITH A SPRAY-ON TREATMENT



## **DuraGrav Construction Procedure**







Batch



Spray



Mix



Compact



Let dry



SprayOn



Finished



## **Future Maintenance**

Future maintenance is also done through Spray-On treatments, maintenance frequency depends on the traffic volume.

Maintenance of low volume Rural Roads requires Ecobond SprayOn 1-4 times per year

If maintenance is done, little or no re-gravelling is needed.

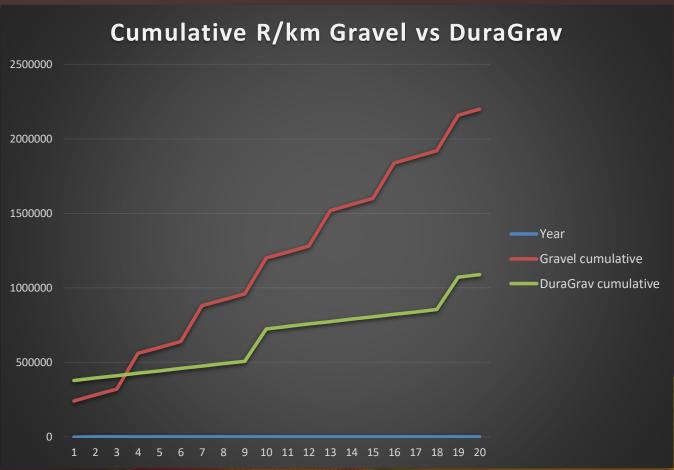






## WHAT THIS DOES FOR GRAVEL ROADS:

- Keeps the gravel in the road
- Less dust
- Less corrugations
- Much less re-working of road
- No more grader blading
- Almost no re-gravelling





**ECOBOND HAS BEEN CERTIFIED BY THE BOARD OF AGREMENT SOUTH AFRICA**. IT HAS BEEN CERTIFIED FOR THE STABILIZATION OF CRUSHED STONE, NATURAL GRAVEL AND SANDS.

CERTIFICATE NUMBER: 2015/496

THE PURPOSE IS TO MAKE THE USE OF BITUMEN EMULSION MORE EFFICIENT FOR STABILIZED PAVEMENT LAYERS AND DUST CONTROL.





