

Application	High Stress Seals And Steep Gradients (> 10%)			Cracking		Flushed Pavements (Note 1)	Pavement Deflections		Interlayer	Initial Chip Retention	Climate	
	Moderate	High	Extreme	Moderate	Extreme		Moderate	Extreme			Cold	Hot
Traffic Category	Medium			Medium	Heavy	Heavy	All	All	Heavy	All	All	All
Producer Company												
Isaac Construction Ltd	PME 5	PME 5		PME 5			PME 4		PME 5	PME 2	PME 3	PME 4
Higgins Contractors Ltd • Hot	Flexiphalt 330S Flexiphalt 340S	Flexiphalt 330S Flexiphalt 340S		Flexiphalt 330S Flexiphalt 340S	Flexiphalt 350S	Flexiphalt 350S	Flexiphalt 330S Flexiphalt 340S	Flexiphalt 350S	Flexiphalt 350S	Flexiphalt 320S	Flexiphalt 330S Flexiphalt 340S	Flexiphalt 340S
• Emulsion	Emulsiphalt 373 Emulsiphalt 374	Emulsiphalt 373 Emulsiphalt 374		Emulsiphalt 373 Emulsiphalt 374	Emulsiphalt 375	Emulsiphalt 375	Emulsiphalt 373 Emulsiphalt 374	Emulsiphalt 375	Emulsiphalt 375	Emulsiphalt 372	Emulsiphalt 373 Emulsiphalt 374	Emulsiphalt 374
Fulton Hogan Ltd • Hot	Northern Climatic Zones PAVEflex SX12 SX13 SX14 Southern Climatic Zones PAVEflex SX602 SX603 SX604	Northern Climatic Zones PAVEflex SX 14 SX15 Southern Climatic Zones PAVEflex SX604 SX 605		Northern Climatic Zones PAVEflex SX12 SX13 Southern Climatic Zones PAVEflex SX602 SX603	Fulton Hogan Ltd. would not recommend cracksealing an extremely cracked pavement without prior inspection to ascertain the suitability of this treatment.	Fulton Hogan Ltd. would not recommend resealing of an extremely flushed pavement with hot polymer modified products without prior inspection to ascertain the suitability of this treatment	Northern Climatic Zones PAVEflex SX13 SX14 SX15 Southern Climatic Zones PAVEflex SX603 SX604 SX 605	Fulton Hogan Ltd. would not recommend resealing pavements with extreme deflections without prior inspection to ascertain the suitability of this treatment.	PAVEflex SX14 SX15 SX16 Fulton Hogan Ltd. recommend the use of HOT polymer membranes where the surface is to be asphalted immediately	Northern Climatic Zones PAVEflex SX12 SX13 Southern Climatic Zones PAVEflex SX602 SX603	Northern Climatic Zones PAVEflex SX12 SX13 SX14 SX15 Southern Climatic Zones PAVEflex SX602 SX603 SX604 SX605	Northern Climatic Zones PAVEflex SX13 SX14 SX15 Southern Climatic Zones PAVEflex SX603 SX604 SX605
• Emulsion	PAVEflex EX12 EX13 EX14	PAVEflex EX13 EX14 EX15		PAVEflex EX13 EX14 EX15	Fulton Hogan Ltd. would not recommend cracksealing an extremely cracked pavement without prior inspection to ascertain the suitability of this treatment.	PAVEflex EX12 EX13 EX14 EX15 Note: Specialised sealing techniques should be employed to obtain the best result from this treatment.	PAVEflex EX13 EX14 EX15 Note: The cause of the deflections must first be ascertained to ensure sealing is the best option	Fulton Hogan Ltd. would not recommend resealing pavements with extreme deflections without prior inspection to ascertain the suitability of this treatment	PAVEflex EX14 EX15 Fulton Hogan Ltd. strongly recommend the use of EMULSION based polymer membranes where the surface is required to be trafficked prior to asphaltting.	PAVEflex EX12 EX13	PAVEflex EX12 EX13 EX14 EX15	PAVEflex EX13 EX14 EX15
Works Infrastructure Ltd • Hot	Olexobit SAM			PMB130	PMB130		PMB130	PMB130	PMB130		PMB130	Olexobit SAM
• Emulsion	Infrabond EH Emograb 5			Infrabond 2014 Emograb 5	Infrabond 2014	Infrabond EH Emograb 4	Infrabond 2014 Emograb 4	Infrabond 2015	Infrabond 2015 Emograb 5	Infrabond 2013 Emograb 2	Infrabond 2013 Emograb 3	Infrabond EH Emograb 4

Chipsealing is not recommended for this category – Asphalt is recommended.

- The recommendation of any product in the above table for use in any particular application is based on information provided by the individual companies and should not be seen as any form of endorsement / guarantee by Roading New Zealand.
- Note 1:** The use of any recommended PMB over flushed pavements should only be seen as a "holding" treatment and not a long term solution to flushing.