

What details are required for surface types such as slurries and cape seals, and others?

Inventory collection examples of various mix types.

Field Description	RAMM Req.	Default	NZTA Req.	SMA Example	UTA Example	DGA Example
Road Name				<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Road ID	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Start (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
End (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Width (m)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Full width (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Offset (LHS) (m)	Y	0	T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Sealed Area (m2)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Removed Date			T(C)			
Surfacing Date	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Design Life (yrs)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Function	Y		T(M)	R	R	R
Material	Y		T(M)	SMA	UTA	AC
Grade of 1st Chip	Y		T(M)	12	8	14
Grade of 2nd Chip			T(C)			
Depth	Y	0	T(M)	35	20	50
Calculated Depth	Y	Y	T(M)	N	N	N
Reason			T(M)	CR	RA	SS
ALD 2dec.pl.			T(C)			
PSV			T(C)	58	62	56
Source			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Binder Type	Y		T(M)	B60	B80	B80
Cutter Quantity (pph)	Y	0	T(C)	0	0	0
Cutter Type			T(C)			
Adhesion Quantity (pph)	Y	0	T(C)	0	0	0
Adhesion Type			T(C)			
Flux (pph)	Y	0	T(C)	0	0	0
Additive Quantity (pph)	Y	0	T(C)	1	1	0
Additive Type			T(C)	CF	CF	
Torsional Recovery (%)			T(C)	19	19	0
Softening Point (°C)			T(C)	52	52	0
Polymer Type			T(C)	AXM	AXM	
Polymer (%)			T(C)	2	2	0
Residual Rate (l/m ²)			T(C)			
Contract Number			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Specification Type			T(M)	FHSMA	PAVETEK	P23P
Surfaced By			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Recycling	Y	F	T(M)	F	F	F
Component %			T(C)	0	0	0
Component			T(C)	0	0	0
Comments			T(C)	SMA12 Mix with AXM PMB	PaveTex8 Mix with AXM PMB	DG Asphalt

Inventory collection examples of various mix types, slurry and cape seal.

Field Description	RAMM Req.	Default	NZTA Req.	OPGA HS SLAG Example	Membrane Seal Example	OGPA2 Example
Road Name				<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Road ID	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Start (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
End (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Width (m)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Full width (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Offset (LHS) (m)	Y	0	T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Sealed Area (m2)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Removed Date			T(C)			
Surfacing Date	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Design Life (yrs)			T(M)	<i>As per Normal</i>	<i>As per Top Surface</i>	<i>As per Normal</i>
Function	Y		T(M)	R	M	R
Material	Y		T(M)	OGPAH	1CHIP	OGPA2
Grade of 1st Chip	Y		T(M)	14	4	14
Grade of 2nd Chip			T(C)			20
Depth	Y	0	T(M)	35	0	85
Calculated Depth	Y	Y	T(M)	N	Y	N
Reason			T(M)	RA	RA	SS
ALD 2dec.pl.			T(C)			
PSV			T(C)	60		60
Source			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Binder Type	Y		T(M)	B60	E180	B80
Cutter Quantity (pph)	Y	0	T(C)	0	2	0
Cutter Type			T(C)		Kero	
Adhesion Quantity (pph)	Y	0	T(C)	0	0.5	0
Adhesion Type			T(C)		AG75	
Flux (pph)	Y	0	T(C)	0	0	0
Additive Quantity (pph)	Y	0	T(C)	0	0	0
Additive Type			T(C)			
Torsional Recovery (%)			T(C)		75	50
Softening Point (°C)			T(C)		45	75
Polymer Type			T(C)		SXL	RSQR
Polymer (%)			T(C)		2	2
Residual Rate (l/m ²)			T(C)		1.7	
Contract Number			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Specification Type			T(M)	P11HS	P17	P11
Surfaced By			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Recycling	Y	F	T(M)	Y	F	F
Component %			T(C)	50	0	0
Component			T(C)	SLAG	0	0
Comments			T(C)	OGPA HS Mix with SLAG on Cat 1 site	PMB Membrane seal under OGPA	Twin layer OGPA for Noise suppression, PMB in top OGPA layer

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Inventory collection examples of various mix types, slurry and cape seal.

Field Description	RAMM Req.	Default	NZTA Req.	Slurry Type 2 Example	Slurry Type 3 Example	Cape Seal Example
Road Name				<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Road ID	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Start (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
End (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Width (m)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Full width (m)	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Offset (LHS) (m)	Y	0	T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Sealed Area (m2)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Removed Date			T(C)			
Surfacing Date	Y		T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Design Life (yrs)			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Function	Y		T(M)	R	R	R
Material	Y		T(M)	SLRY	SLRY	CAPE
Grade of 1st Chip	Y		T(M)	2	3	3
Grade of 2nd Chip			T(C)			2
Depth	Y	0	T(M)	9	12	20
Calculated Depth	Y	Y	T(M)	N	N	N
Reason			T(M)	HS	RA	CR
ALD 2dec.pl.			T(C)			10.15
PSV			T(C)	57	57	57
Source			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Binder Type	Y		T(M)	E130	E130	E130
Cutter Quantity (pph)	Y	0	T(C)	0	0	2
Cutter Type			T(C)			Kero
Adhesion Quantity (pph)	Y	0	T(C)	0	0	0.5
Adhesion Type			T(C)			AG75
Flux (pph)	Y	0	T(C)	0	0	0
Additive Quantity (pph)	Y	0	T(C)	0	0	0
Additive Type			T(C)			
Torsional Recovery (%)			T(C)	19	19	75
Softening Point (°C)			T(C)	52	52	45
Polymer Type			T(C)	TMEH	TMEH	EFXC
Polymer (%)			T(C)	1	1	3
Residual Rate (l/m ²)			T(C)			1.6
Contract Number			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Specification Type			T(M)	PSS	PSS	PSS
Surfaced By			T(M)	<i>As per Normal</i>	<i>As per Normal</i>	<i>As per Normal</i>
Recycling	Y	F	T(M)	Y	F	F
Component %			T(C)	50	0	0
Component			T(C)	SLAG	0	0
Comments			T(C)	Type 2 Slurry with PME per ISSA:A143	Type 3 Slurry with PME per ISSA:A143	G2 Chip Seal per M6, Type 3 PME Slurry per ISSA:A143