

# Mastertint. Coloured asphalts.



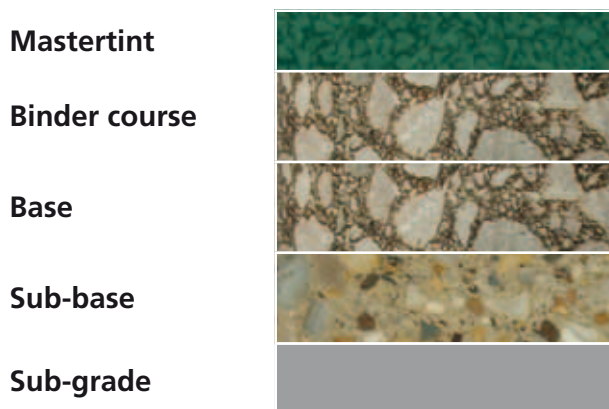
## How to specify Tarmac Mastertint coloured asphalt.

Typical specification wording (see chart below)

**Pedestrianised and lightly-trafficked areas** shall have a surface course of 6mm Mastertint SMA in a colour of your choice. The nominal compacted thickness shall be no less than 25mm and the material shall be laid in accordance with the manufacturers recommendations.

**Carriageways/moderately and heavily trafficked areas** shall have a surface course of 14mm or 10mm Mastertint SMA in a colour of your choice. The nominal compacted thickness shall be no less than 30mm (35mm for 14mm) and the material shall be laid in accordance with the manufacturers recommendations.

### Typical construction



### QPA guidelines for applications

Residential/Car Parks	Road carriageway
25mm	30mm
60mm	60mm
	80mm
150mm	150mm

**Mastertint hardstone mixes** – suitable for various applications, such as carriageways.

Colour**	PSV	SMA	Porous*
Buff	57+	14mm 10mm 6mm	10mm 6mm
Natural			
Light reflecting			
Classic red	53+	14mm 10mm 6mm	10mm 6mm
Orange			
Terracotta			
Classic green	60+	14mm 10mm 6mm	10mm 6mm
Leaf green			
Classic blue	60+	10mm 6mm	10mm 6mm
Light/mid/dark grey	60+	14mm 10mm 6mm	10mm 6mm
Silver grey	53+	14mm 10mm 6mm	10mm 6mm
Higher PSV options may be available upon request. Please contact us for availability in your region			



**Mastertint limestone mixes** – suitable for pedestrian/trafficked areas where high levels of skid resistance are not required.

Colour**	PSV	SMA	Porous*	Higher PSV Aggregate	PSV	SMA
White	Low	10mm 6mm	10mm 6mm	n/a		
Cream						
Light buff						

**Mastertint gravel mixes** – suitable for pedestrian and light/domestic traffic.

Colour**	PSV	Size	PSV	Size
Buff	Low	6mm	50	6mm 10mm
Natural	Low	6mm	50	6mm 10mm

**Mastertint chippings** – suitable to be rolled into conventional Hot Rolled Asphalt (HRA) to achieve desired coloured effect.

Colour**	PSV	Size	Higher PSV Aggregate	PSV	Size
Buff	57+	14mm	n/a		
Red	53+	20mm 14mm	n/a	60	20mm 14mm
Green	60+	20mm 14mm	n/a		
Grey	60+	20mm 14mm	n/a	65	20mm 14mm
Silver grey	53+	20mm 14mm	n/a		
White	57+	20mm	n/a		

Material selection – for highways or surfaces subjected to heavy traffic and high stress areas, Stone Mastic Asphalt (SMA) mixtures should always be selected. 6mm porous mixtures are intended for free draining sports and play areas, or for porous residential driveways. 10mm porous mixtures are intended for use as part of the TarmacDry system\*.

\* For further information on our range of porous pavements, please refer to [www.tarmacdry.co.uk](http://www.tarmacdry.co.uk)

\*\* Please note that the colours shown are purely an indication of the colour range available.

## Contact us

To receive free design advice and a bespoke design specification, please contact us with your project requirements and location.

**Email:** [mastertint@tarmac.co.uk](mailto:mastertint@tarmac.co.uk)

**Phone:** 0800 1 218 218

**[www.tarmac.co.uk/mastertint](http://www.tarmac.co.uk/mastertint)**

