

155 G

J21 MASTIC ASPHALT ROOFING FINISHES
TO BE READ IN CONJUNCTION WITH PRELIMINARIES/GENERAL CONDITIONS
GUARAFLEX POLYMER MODIFIED MASTIC ASPHALT
BBA AGREEMENT CERTIFICATE NO: 00/3691 - PROPRIETARY SYSTEM 7
NATIONAL BUILDING SPECIFICATION (NBS) 155 GENERAL

Types of coating: Guaraflex Asphalt
**(Internal/External Waterproof
Paving)**

Polymer modified asphalt system for new build or refurbishment (concrete decks). External ramps not exceeding 1 to 10 gradient, uninsulated for heavy commercial vehicles, maximum wheel load 10.5 tonne per axle.

155 g

- 1) **Substrate:**
 Insitu concrete lightly tamped.

- 2) **Outlets:**
2.1 For new build refer to clause 310a.
2.2 For refurbishment - reuse existing outlets.

- 3) **Preparation for Refurbishment:**
 For removal of existing coverings, refer to clause 610a and 620a.

- 4) **Preparation for New Build:**
 Refer to clause 610a and 610b.

- 5) **Priming:**
 For new build or refurbishment refer to clause 320a.

- 6) **Separating layer (loose laid):**
 As clause 695e.

155 g

7) **Mastic Asphalt Waterproofing:**

To falls/slopes not exceeding 10° from horizontal covering to deck. Cappings to kerbs, channels, gutters and the like.

- **Manufacturer:** Manufacturing Division, Guaranteed Asphalt Limited, Earlstree Industrial Estate, Princewood Road, Corby, Northants NN17 4AP.
Tel: 01536-262381 Technical Services: 020-7732-7781.
Email: gacorby@talk21.com
Web: www.guaranteedasphalt.com

Note: For decks sloping over 10°, refer to Guaranteed Asphalt for recommendations.
Tel: 020-7277-8773 Technical Services: 020-7732-7781
Email: gacorby@talk21.com
Web: www.guaranteedasphalt.com

- **Product reference:** Guaraflex R 15mm thickness polymer modified asphalt - as clause **740d.**

8) **Horizontal Mastic Asphalt Paving/Protection Layer/Wearing Course:**

- **Product reference:** Guaraflex PPH 25mm thickness polymer modified asphalt - as clause **740g.**
- **Surface finish:** Sand rubbed and crimped with indenting roller.

9) **Upstands:**

Coverings to upstands, kerbs and the like as clause **750a** and **750b.**

Note: Guaraflex R mastic asphalt upstands may be used as clause **750d.** Refer to Guaranteed Asphalt for recommendations and advice.
Tel: 020-7277-8773 Technical Services: 020-7732-7781
Email: gacorby@talk21.com
Web: www.guaranteedasphalt.com..

10) **Guarantees:**

As clause **940a** and if required **940b.**

155 g

11) **Accessories (where required):**

11.1 Timber for trims as clause [330](#) and [640](#).

11.2 Edge trims as clause [345](#) and [785a](#).

11.3 Movement joints as clause [380](#) and [770](#).

Consult with Guaranteed Asphalt for recommendations and details.

Tel: 020-7277-8773 Technical Services: 020-7732-7781.

Email: gacorby@talk21.com

Web: www.guaranteedasphalt.com

12) **Completion:**

As clauses [910](#) and [940](#).