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J21 MASTIC ASPHALT ROOFING FINISHES
TO BE READ IN CONJUNCTION WITH PRELIMINARIES/GENERAL CONDITIONS
GUARAFLEX POLYMER MODIFIED MASTIC ASPHALT
BBA AGREEMENT CERTIFICATE NO: 00/3701
NATIONAL BUILDING SPECIFICATION (NBS) 135 GENERAL

Types of coating: **Guaraflex Asphalt
(Cold Roofing)**

Polymer modified asphalt cold roof system, for new build or refurbishment (timber or metal decks).

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- 1) **Substrate:**
Profiled metal/timber or plywood decking, designed in accordance with BS 6229:2003, laid flat or to falls.

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

- 3) **Preparation:**
 - 3.1 For removal of existing coverings, refer to clause **610a** and **620a.**
 - 3.2 For new build, refer to clause **610a** and **610b.**

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

- 5) **Separating layer (loose laid):**
As clause **695a** over insulation.

- 6) **Horizontal Mastic Asphalt Waterproofing:**
To falls/slopes not exceeding 5° from horizontal covering to decks. Cappings to kerbs, channels, gutters and the like.
 - Manufacturer: Manufacturing Division, Guaranteed Asphalt Limited,
Earlstreet Industrial Estate, Princewood Road, Corby,
Northants NN17 4AP.
Tel: 01536-262381 Technical Services: 020-7732-7781
Email: gacorby@talk21.com
Web: www.guaranteedasphalt.com

- Product reference: Guaraflex R polymer modified asphalt - as clause 740b over separating layer.

7) **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.
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Note: For decks sloping over 5°, refer to Guaranteed Asphalt for recommendations.
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8) **Surface protection:**

Solar reflective paint for areas not subject to foot traffic.
Guaranteed solar reflective paint as clause 495 and 545 to exposed asphalt.

9) **Surface protection:**

Porous concrete tiles for areas subject to foot traffic.
Guaranteed porous concrete tiles as clause 470a and 860a to access walkways and promenade surfaces, bonded to Guaraflex R in strict accordance with manufacturers instructions.

Note: Other types of tiles may be used. Refer to Guaranteed Asphalt for recommendations and advice.
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Web: www.guaranteedasphalt.com

10) **Guarantees:**

As clause 940a and if required 940b.

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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.

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12) **Completion:**

As clauses **910** and **940**.