

Test Methods/HAPAS/ Compliance with European Procurement Legislation

Donna James

Test methods/ HAPAS/Compliance with European legislation

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HA Pavement Design & Materials Team
Leader

HAPAS

- Highways Authority Product Approval Scheme
- Overseeing body - HiTAC
- Representatives from clients and industry
- Overseen by BBA

Sectors

High-friction Surfacing Systems

Crack Sealing Systems - Inlaid

Crack Sealing Systems - Overbanding

Crack Sealing Systems - Fill and Overband

Thin Surfacing

Modified Bitumen's for Surface Dressings, Micro Surfacing
and Bond Coats

Bridge Deck Waterproofing

Permanent Cold-Lay Surfacing Materials (PCSM)

Coloured Surface Treatments

Compliance

- Intended to promote innovation
- Mature product sectors can be brought back into SHW
- BBA does not provide warrantee for products
- Some sectors have warrantee provision in SHW
- Certificates can be suspended

Thin Surface Course Systems

- Product elements of TSCS covered by EN 13108
- In service performance elements:
 - Retained texture depth – proxy for high speed skid resistance
 - Road traffic noise
- Warrantee period 5 years
- Visual assessment using documented method (TRL 674)

