DECLARATION of PERFORMANCE

1. Unique identification code of the product type:
   0/2 Washed Asphalt Sand Gf85-Gtc20
2. Intended use: **Aggregates for Bituminous Mixtures and Surface Treatments for Roads, Airfields and Other Trafficked Areas.**
3. Manufacturer: **Mansfield Sand Company Ltd.**
   Two Oaks Quarry,
   Coxmoor Road,
   Sutton in Ashfield,
   Nottinghamshire
   NG17 5LZ
4. AVCP: **System 4**
5. Designated Standard: **BS EN 13043**
6. Declared performance:

Essential characteristics	Performance
Particle Shape:	NPD
Particle Size:	0/2
Water Absorption Value:	0.60%
Particle Density:	2.62
Cleanliness:	NPD
Affinity to Bituminous Binders:	NPD
Percentage of Crushed Particle/Broken Surfaces:	NPD
Resistance to Fragmentation/Crushing:	NPD
Polished Stone Value:	NPD
Aggregate Abrasion Value:	NPD
Resistance to Wear of Coarse Aggregate:	NPD
Abrasion from Studded Tyres:	NPD
Resistance to Thermal Shock:	NPD
Magnesium Sulfate Soundness:	NPD
Dicalcium Silicate Disintegration of Air-cooled Blast Furnace Slag:	NPD
Iron Disintegration of Air-cooled Blast Furnace Slag:	NPD
Volume Stability of Steel Slag Aggregate:	NPD
Emissions of Radioactivity:	NPD
Release of Heavy Metals:	NPD
Release of Polyaromatic Carbons:	NPD
Release of Other Dangerous Substances:	NPD
Durability against Freeze/Thaw:	NPD
Durability against Weathering:	NPD
Durability against Studded Tyres:	NPD
Durability against Thermal Shock:	NPD

Mansfield Sand Company Ltd confirm that the product identified, is in conformity of the declared performance and complies with the requirements of BS EN 13043 including annex ZA attestation of conformity system 4.

Signed for and on behalf of the Mansfield Sand Company Ltd:

Andrew Ward …*A.Ward*…….

Technical Manager 07.06.21

Mansfield Sand Company Ltd. Two Oaks Quarry, Coxmoor Road, Sutton in Ashfield, Nottinghamshire, NG17 5LZ.

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BS EN 13043 Aggregates for Bituminous Mixtures and Surface Treatments for Roads, Airfields and Other Trafficked Areas.

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