

OXIDIZED BITUMEN



شرکت توسعه فناوری آویژه خاورمیانه

oxidized bitumen manufacturer

TECHNICAL DATA SHEET

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we are belowning bitumen

OXIDIZED BITUMEN 85/25

DESCRIPTION

OXIDIZED BITUMEN 85/25 IS BASED ON PETROLEUM BITUMEN WHICH IS MADE BY BLOWING BITUMEN 60/70 BY VERY HOT AIR.

RECOMMEND USES

IT IS USING AS RAW MATERIAL FOR BITUMEN COAT, ROOFING, INSULATION AND ISOLATION BITUMEN MEMBRANE SHEET.

SURFACE PREPARATION

SURFACES MUST BE DRY, CLEAN AND FREE OF LOOSE PARTICLES, FORMWORK, CURING PRODUCTS, IRREGULARITIES, SLURRY, ETC.

APPLICATION

THE OXIDIZED BITUMEN SHOULD BE HEATED DOUBLE TEMPRATURE AGAINST THE SOFTENING POINT TO BE ABLE TO HAVE FLOW AND VISCOSITY.

STORAGE/HANDLING

10 YEARS WITH MULTI TIME HEATING AND COLDING, PLEASE REFERE TO MSDS.

PACKING

AVAILABLE IN 25KG MELTABLE AND CRAFT BAG, DRUM PACKING.

ANALYZE

| TEST SPECIFICATION | STANDARD RANGE | TEST METHOD |
|---------------------------|----------------|-------------|
| Specific gravity @25/25 C | 1.05 approx. | D-70 |
| Penetration @25C | 20/30 | D-5 |
| Softening point C | 80/90 | D-36 |
| Ductility@25C | 1.5min | D-113 |
| Loss on heating (wt)% | 0.2max | D-6 |
| Flash point C | 260min | D-92 |
| Solubility in CS2 (wt)% | 99min | D-4 |
| Specific gravity @25/25 C | 1.05 approx. | D-70 |

NOTE: ATDM CO.,LTD MAY MODIFY THE COMPOSITION AND/OR UTILISATION OF ITS PRODUCTS WITHOUT PRIOR NOTICE

COTECNA Gold Supplier

Intertek

SYSTEME QUALITE
ISO 9001
QUALITY SYSTEM

SGS

ISO 14001
ENVIRONMENTAL MANAGEMENT SYSTEM

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