

OXIDIZED BITUMEN



شرکت توسعه فناوری آویژه خاورمیانه

oxidized bitumen manufacturer

TECHNICAL DATA SHEET

document number: atdm940130f

we are belowning bitumen

OXIDIZED BITUMEN 90/40

DESCRIPTION

OXIDIZED BITUMEN 90/40 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	35/45	D-5
Softening point C	85/95	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

VeriSign
Secured

Add:No.1106,11th floor ,Sarvesaei tower, Valiasr St., Tehran -Iran

www.atdmco.com info@atdmco.com Tel:009821-88103560~1 Fax:009821- 88729845