

14/05/2020

We are <u>ALOA Universal Trading</u>, a company based in Hong-Kong and Belgium which is a quite new platform of Trade and Business Development which works with suppliers who have long years of experience in the export of their quality products such as the Bitumen, the Cement, the Clinker, the Gypsum and the Phosphate Products in a different origin in the World.

We gave as mission to create a new way of working in the import-export and to develop commercial opportunities all over the world and especially by strengthening the exchanges of developing countries as well in Asia, Middle East and South America that in all Africa.

At present, we export essentially some Bitumen as well as its by-products in any quantity and possible conditioning (packaging), analyses and specifications are for the demand as well as the prices in FOB (port of Bandar Abbas/Iran or port of Dubai / U.A.E) or the prices CIF for all the international ports, secure payment via our bank in Dubai by L/C 100 % at sight.

All the certificates of compliance, ISO and controls SGS are available.

For all the various Bitumen, the minimum to be delivered is from 1.000 MT per months:

**Penetration Bitumen**: grade 20/30 - 30/40 - 30/50 - 40/50 - 50/70 - 60/70 - 80/100 - 85/100

**Oxidized Bitumen**: grade 85/25 - 85/40 - 90/40 - 95/25 - 105/05 - 115/15

Cutback Bitumen: mc 30 mc 70 mc 250 mc 800 mc 3000 rc 70 rc 250 rc 800

**Emulsion Bitumen**: crs1-cms-css

**Natural Asphalt** (lump or powder 200 mesh): 0-5% - 5-10% - 10-15% - 15-20%

For more details, visit our Website: <a href="https://www.aloatrading.com/iranian-bitumen">www.aloatrading.com/iranian-bitumen</a>

Besides the quality superior of our Bitumen, our prices are attractive!

Our company of Trading is thought for the actors avid to take advantage of the best prices of raw materials while remaining a company in human face through an offer cut to measure for every customer thanks to our local and regional partners.

**ALOA Universal Trading** is a real commercial platform, our company will be the partner of your development, contact us immediately!

- For any International Ports.
- Packaging bulk or barrels in the choice of the customer (180 kg or 200 kg)
- Minimum 1.000 MT per month

Below you will find the Analyses and Test Method of grades 40/50 - 60/70 - 80/100

For other grades 20/30 - 30/40 - 30/50 - 50/70 - 85/100 exact Analyses are on your request

All Grade of our Iranian Bitumen are guaranty by Quality ASTM / EN 12591

\* ALOA Universal Trading <a href="http://www.aloatrading.com/iranian-bitumen/#penetrationbitumen">http://www.aloatrading.com/iranian-bitumen/#penetrationbitumen</a>



| BITUMEN grade 60/70                 |               |                  |  |
|-------------------------------------|---------------|------------------|--|
|                                     | SPECIFICATION | TEST METHOD      |  |
| SPECIFIC GRAVITY @25/25 C           | 1.01-1.06     | D-70             |  |
| PENETRATION @25 C                   | 60/70         | D-5              |  |
| SOFTENING POINT C                   | 49/56         | D-36             |  |
| DUCTILITY @25 C                     | 100 MIN       | D-113            |  |
| LOSS ON HEATING (WT)%               | 0.2 MAX       | D-6              |  |
| DROP IN PENETRATION AFTER HEATING % | 20 MAX        | D-6 & D-5        |  |
| FLASH POINT C                       | 250MIN        | D-92             |  |
| SOLUBILITY IN CS2 (WT)%             | 99.5 MIN      | D-4              |  |
| SPOT TEST                           | NEGATIVE      | *A.A.S.H.O.T.102 |  |

All Grade of our Iranian Bitumen are guaranty by Quality ASTM / EN 12591

\* ALOA Universal Trading <a href="http://www.aloatrading.com/iranian-bitumen/#penetrationbitumen">http://www.aloatrading.com/iranian-bitumen/#penetrationbitumen</a>

2014-**2020** ALOA Trading ©



14/05/2020

| BITUMEN grade 40/50                 |               |                  |  |
|-------------------------------------|---------------|------------------|--|
|                                     | Specification | Test Method      |  |
| Specific gravity @25/25 C           | 1.01-1.06     | D-70             |  |
| Penetration @25 C                   | 40/50         | D-5              |  |
| Softening point C                   | 52/60         | D-36             |  |
| Ductility @25 C                     | 100 min       | D-113            |  |
| Loss on heating (wt)%               | 0.2 max       | D-6              |  |
| Drop in penetration after heating % | 20 max        | D-6 & D-5        |  |
| Flash point C                       | 250min        | D-92             |  |
| Solubility in CS2 (wt)%             | 99.5 min      | D-4              |  |
| Spot test                           | NEGATIVE      | *A.A.S.H.O.T.102 |  |

| BITUMEN grade 80/100                |               |                  |  |
|-------------------------------------|---------------|------------------|--|
|                                     | SPECIFICATION | TEST METHOD      |  |
| SPECIFIC GRAVITY @25/25 C           | 1.01-1.06     | D-70             |  |
| PENETRATION @25 C                   | 80/100        | D-5              |  |
| SOFTENING POINT C                   | 42/50         | D-36             |  |
| DUCTILITY @25 C                     | 100 MIN       | D-113            |  |
| LOSS ON HEATING (WT)%               | 0.2 MAX       | D-6              |  |
| DROP IN PENETRATION AFTER HEATING % | 20 MAX        | D-6 & D-5        |  |
| FLASH POINT C                       | 250MIN        | D-92             |  |
| SOLUBILITY IN CS2 (WT)%             | 99.5 MIN      | D-4              |  |
| SPOT TEST                           | NEGATIVE      | *A.A.S.H.O.T.102 |  |

All Grade of our Iranian Bitumen are guaranty by Quality ASTM / EN 12591

 $<sup>\</sup>hbox{* ALOA Universal Trading $\underline{$http://www.aloatrading.com/iranian-bitumen/\#penetrationbitumen}$}$