

Specifications Bitumen C320

| DESCRIPTION | UNIT | MIN | MAX | TEST METHOD |
|--|-------|------|------|---------------------|
| Viscosity at 60° C | Pa.s | 260 | 380 | AS2341-2 |
| Viscosity at 135° C | Pa.s | 0.4 | 0.55 | AS2341.4 |
| Penetration 100g, 5s @ 25°C (p.u) | mm | 40 | - | AS2341.12 |
| Binder Density @ 15°C | kg/m3 | 1000 | - | AS2341.7 |
| Matter Insoluble in Toluene | % | - | 1 | AS2341.8 |
| Flash Point, Cleveland Open Cup | °C | 250 | _ | ASTM D92 |
| Viscosity at 60° C (% of the original After RTFO treatment | 300 | - | 300 | AS2341.10 AS231.2 |

Applications of Bitumen C320:

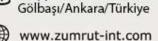
- 1. Road Construction
- 2. Paving of Roads and Highways
- 3. Industrial Coatings
- 4. Asphalt for High-Temperature Zones:
- 5. Rubber-Modified Bitumen:
- 6. Road Marking and Pavement Sealers

***** Key Characteristics of Bitumen C320:

- **Higher Viscosity**: Ensures better durability and stability in asphalt and road construction.
- Good High-Temperature Performance: Bitumen C320 is less prone to softening in high temperatures, making it ideal for heavy-duty applications.
- Excellent Adhesion: Provides strong bonding to aggregates and other surfaces in road construction.



Karşıyaka mahallesi,749 sokak ,No 30 , Gölhası/Ankara/Türkiye





+90 555 160 57 39 +90 312 544 45 81



Info@zumrut-int.com