



ZÜMRÜT INTERNATIONAL KİMYA SAN. VE TİC.LTD

## Technical Data Sheet of Blown Asphalt 75/25

Bitumen 75/25	Test method	Unit	Specification
Specific gravity @25/25 C	ASTM D70	(Kg/m3)	1.05 approx.
Penetration @ 25°C	ASTM D5	mm/10	20/30
Softening point °C	ASTM D36	°C	70/80
	ASTM D6	Wt. %	0.2 max
Flashpoint c	ASTM D92	°C	250 min
Solubility is CS2(wt) %	ASTM D4	Wt. %	99.5 max
Spot test	A.A.S.H.T.O 102	—	Negative

### Typical Applications

- **Waterproofing:** Used in waterproofing applications, such as membranes, roof felts, and other construction materials requiring water resistance.
- **Insulation:** Often applied as an insulating layer in electrical cables and pipelines.
- **Construction:** Employed in expansion joints, mastic applications, and as a protective barrier for concrete structures.
- **Adhesives:** Serves as a bonding agent in adhesives, providing durability and elasticity.

### Packaging

- **Drums:** Typically supplied in 180-kg or 200-kg drums, depending on client specifications.
- **Bulk:** Available in bulk for industrial applications.



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