



ZÜMRÜT INTERNATIONAL KİMYA SAN. VE TİC.LTD

CERTIFICATE OF ANALYSIS (COA)

CUSTOMER: GREENDOT TRADING AG

PRODUCT: BITUMEN PENETRATION GRADE 50/70

BITUMEN 50/70	TEST METHOD	UNIT	SPECIFICATION
Penetration – 25°C, 100g, 5s	EN 1426	mm	50-70
Softening Point (Ring & Ball)	EN 1427	°C	46/54
Kinematic Viscosity @ 135°C	EN 12595	mm ² /s	295 Min
Penetration Index	EN 12591	-	-1.5 +0.7
Solubility in Xylene	EN 12592	%	99 Min
Flashpoint (Cleveland Open)	EN 22592	°C	230 Min
Recistance to Hardening at 163 °C			
Change in mass (m/m)	EN12607-1	%	0.5 Max
Retained Penetration 25°C, 100g, 5s (% of original)	EN 1426	%	50 Min
Increase in softening point	EN 1427	°C	11 Max

This certifies that Penetration Bitumen 50/70 is not classified as any kind of hazardous material and is considered as non-hazardous.

HS Code: 2713

Manufacturer date: 27/OCT/24

Expiry date: 27/OCT/25

Batch number: 34539-1

Official Sign & Stamp

ZÜMRÜT INTERNATIONAL
KİMYA SAN. VE TİC.LTD.ŞTİ.
Karşıyaka Mah. 749 Sok.No:30
Gölbaşı, ANKARA
Sicil No: 29999 122 0806
Ankara Ticaret Sicil No: 465179



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



www.zumrut-int.com



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



Info@zumrut-int.com