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NIS a.d. Novi Sad, Refining

Spoljnostarcevačka 199, 26 000 Pancevo Serbia

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DOP-004

www.nis.rs/product/bitumen

EN 14023:2010

Polymer modified bitumen: 45/80-65

Intended to be used for paving applications

Penetration at 25°C 45 – 80 x 0,1mm

Softening point $\geq 65^{\circ}\text{C}$

Force ductility $\geq 3,0 \text{ J/cm}^2$ at 10°C

Resistance to hardening at 163°C (EN 12607-1)

Retained penetration at 25°C $\geq 60\%$

Increase in softening point $\leq 8^{\circ}\text{C}$

Drop in softening point $\leq 5^{\circ}\text{C}$

Fraass breaking point $\leq -18^{\circ}\text{C}$

Elastic recovery at 25°C $\geq 80\%$