

## Nypave FX 20

Nypave FX 20 is a hard paving grade bitumen specially developed for use in high modulus asphalt, for example EME Class 2. Nypave FX 20 complies EN 13924-1 and the Nynas sales specifications.

### Hard Paving Grade 15/25

Table 1 : Specification information

	Test description	Method	Unit	Min	Max	Class
Consistency at intermediate temperature	Penetration at 25°C	EN 1426	0.1mm	15	25	2
Consistency at elevated service temperature	Softening Point	EN 1427	°C	60 <sup>1</sup>	70 <sup>1</sup>	2
	Dynamic viscosity at 60°C	EN 12596	Pa.s	550	-	2
Durability Resistance to hardening EN 12607-1	Change in mass	EN12607-1	%-wt	-	0.50	2
	Retained Penetration	EN 1426	%	55	-	2
	Increase in softening point	EN 1427	°C	-	8	2
Other characteristics	Flash Point	EN ISO 2592	°C	245	-	3

<sup>1</sup> Nynas specification.  
EN 13924 specification: 55-71

Table 2 : Additional information

	Test description	Method	Unit	Min	Max	Class
Safety & Handling *	Minimum pumping temperature	-	°C	150	-	-
	Typical handling temperatures	-	°C	160	180	-
	Maximum safe handling & storage temperature	-	°C	-	200	-
Technical characteristic	Kinematic viscosity at 135°C	EN 12595	mm <sup>2</sup> /s	700	-	3
	Solubility in toluene	EN 12592	%	99	-	2

\* For specific information on binder handling and storage please refer to the Product Information and Safety Data sheets.

This product fulfils EN 13924-1 requirements for hard paving grade bitumen 15/25 and is CE marked