

NAVIMAL HS

grey, yellow, red, green, blue, black

acrylic solvent-based paint for curbs, driveways, car parks

Properties:	Navimal solventborne acrylic paint is a suspension of pigments and fillers immersed in a solution of acrylic resin and organic solvents with additives.
Range of application:	Navimal HS paint is used to make horizontal road markings on bituminous or concrete substrate car parks, yards, driveways, production floors and warehouses.
Application methods:	The paint is applied by hand only (roller, brush).
Consumption:	The consumption ranges between 0,2-0,3 l/m ² per coat.
Drying time:	In close to optimal conditions with an air temperature of around 20°C and substrate temperature of 25°C the drying time is 15 minutes. At lower temperatures and a different humidity index or if more paint is applied the drying time can extend.
Thinner:	WPZ 11 solvent for road marking paints.
Application method:	Before application the substrate needs to be dry, free of dust, grease and contamination. Stir the contents of the packaging carefully to obtain a uniform consistency. Remove any loose elements from the substrate including older coats. The viscosity the paint comes in needs not be modified. Only if the viscosity of the paint rises significantly due to e.g. a low ambient temperature (5-10°C) can it be thinned using a small amount of WPZ 11 solvent at a volume of 2% w/w. Using excessive amounts of the thinner is unacceptable as it causes a deterioration of the coating quality.
Packaging:	5 litre metal buckets.
Warranty:	12 months from the production date if stored in its original packaging and not exposed to direct sunlight.
H&S and fire safety guidelines:	The paint is highly flammable and contains hazardous volatile solvents, that is why during application general H&S and fire safety regulations have to be followed . In particular it is forbidden to smoke cigarettes or consume food during application. The paint has to be stored in tightly sealed packagings, away from any sources of fire, heat and direct sunlight exposure. For more detailed information refer to the Material Safety Data Sheet.