

ZNR™ ROADCOAT WB

Water Based Road Line Paint

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|-----------------------------|---|--|------------|------------------------|---------|-------|---------|-------------------------|-----------|--|-------------------------|----------------------|-----------|---------|----------|-------------|-------------|--|---------|--|
| Product Description | Acrylic emulsion based, fast-drying, high-performance, matt, water based road line paint. | | | | | | | | | | | | | | | | | | | |
| Product Number | 425 | | | | | | | | | | | | | | | | | | | |
| Areas of Application | <ul style="list-style-type: none">• Road line paint is used for marking traffic control lines on asphalts, concretes, roads, pavements, and crosswalks; and for all traffic lines and marks required on roads. | | | | | | | | | | | | | | | | | | | |
| Characteristics /Advantages | <ul style="list-style-type: none">• Water based.• Features fast drying characteristic even in case of high humidity, low temperature, and low air circulation.• Resistant against wearing,• Well covering, environment-friendly.• Can be easily cleaned with water after application. | | | | | | | | | | | | | | | | | | | |
| Technical Data | <table><tr><td>Appearance</td><td>Liquid (white, yellow)</td></tr><tr><td>Package</td><td>10 kg</td></tr><tr><td>Density</td><td>~1.40 gr/cm³ (at 23 °C)</td></tr><tr><td>Viscosity</td><td></td></tr><tr><td>Application temperature</td><td>surface +5°C / +35°C</td></tr><tr><td>Touch Dry</td><td>~15 min</td></tr><tr><td>Pot life</td><td>~40 minutes</td></tr><tr><td>Consumption</td><td>~0.600 kg/m² (for one layer) (variable, depending on surface conditions and usage purpose)</td></tr><tr><td>Storage</td><td>Shelf life is ~ 12 months. Products should be stacked in a cool and dry place.</td></tr></table> | | Appearance | Liquid (white, yellow) | Package | 10 kg | Density | ~1.40 gr/cm³ (at 23 °C) | Viscosity | | Application temperature | surface +5°C / +35°C | Touch Dry | ~15 min | Pot life | ~40 minutes | Consumption | ~0.600 kg/m² (for one layer) (variable, depending on surface conditions and usage purpose) | Storage | Shelf life is ~ 12 months. Products should be stacked in a cool and dry place. |
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| Surface Preparation | For a healthy application, the application surface should be kept dry, firm, ready for full loading and dust-free. If required, perform milling cutter and shaving procedures on the surface. | | | | | | | | | | | | | | | | | | | |
| Preparation Instructions | ZNR ROADCOAT WB is ready for use. The product can be used directly by mixing after opening the cap. | | | | | | | | | | | | | | | | | | | |
| Application | All dust, dirt, stone chips, etc. must be removed from the surface before application of ZNR ROADCOAT WB Water Based Road Line Paint, and the surface must be completely dry. Repair or change broken and missing parts firstly in case of painting paving tiles. Do not make application, as much as possible, on loose grounds and worn aggregated surfaces in case of applications for road line marking. Make application on clean and dry asphalt under weather conditions without any precipitation or breeze and when the temperature of the environment and asphalt is minimum 15°C and relative humidity is maximum 80%. Protect the product from pedestrian and vehicle traffic before completing of base drying (40 minutes at 23°C). | | | | | | | | | | | | | | | | | | | |
| Considerations | <ul style="list-style-type: none">• Application Tools: Stainless steel tank, airless or pneumatic machine, brush, roller.• Application tools must be made of stainless steel. Because paint dries fast due to its formation, do not keep in the container for long time; if kept, it may occlude blaster.• Do not make application at environments below +5°C and over +35°C.• Make application according to application instructions defined.• Clean the application tools with clean water immediately after application. | | | | | | | | | | | | | | | | | | | |
| General Matters | Abovementioned product data and descriptions are prepared for guiding purposes as a result of our experiences and diligent studies. We, individually, can not control or affect the variety of the related materials and various construction and working conditions. Warranty is limited to only quality of the purchased material for the applications that are not under our control. No warranty is committed for application, but only for product manufacturing. This technical flyer overrides former flyers. Quality of the work may vary depending on how professionally the product is used. In case of hesitation, please perform a small test or ask for technical help. | | | | | | | | | | | | | | | | | | | |
| Disposal | Empty packings can be disposed to collection bins according to regional/local regulations or recycling rules. Dispose used waste materials as construction waste materials after drying and hardening. It is dangerous to dispose by burning the product remnants. | | | | | | | | | | | | | | | | | | | |

Safety Information

Keep the products out of reach of children. Keep the lids of the products closed. It is recommended to use gloves and goggles during application. In case of contact with skin, wash immediately with soap. In case of contact with eyes, immediately consult a doctor. For more information, please refer to the material safety data sheet.