

## W22 – NEUCEROAD REFLEX REFLECTOR DEMARCATION PAINT

### DESCRIPTION:

It is a paint formulated with acrylic resins of excellent quality, special charges and pigments of good solidity, which provide resistance and make it appropriated for traffic paintings over asphalt, concrete or cement.

It contains glass spheres, responsible for the “reflector effect” of this paint, which provide a better night visibility, expressed by the intensified reflection of the incident rays of light, fact that makes the areas with demarcations more visible.

### FEATURES:

- Quick drying.
- Excellent adhesion on asphalt, concrete or cement.
- Good resistance to the wear by abrasion.
- Long lasting.
- Good reflector capacity of the incident light.

### SPECIFICATIONS:

- **Density**.....1,700 ± 0,10
- **Viscosity**.....85–115 Ku (25°C)
- **Color** .....White, yellow and blue
- **Superficial drying**.....± 30 minutes
- **Depth drying**.....± 12 hours
- **Drying between coats**.....± 6-12 hours

### RECOMMENDED USE:

It is destined mainly to the paintings of traffic signalling, when a reflector effect is needed, in the exterior and over asphalt. Therefore, it is used in highways, parking’s marking, and other similar situations, when the intention is a more efficient “signaling” of the marked areas.

The reflector effect is only obtained after, with the use, the thin layer of the paint which covers the glass spheres being worn out.

### SURFACE PREPARATION:

The surfaces in asphalt, concrete or cement have to be properly cleaned, dried and free of dusts.

### APPLICATION:

To homogenize well the product before to apply.

The application is to be realized with a paint-brush, a roller or a spray-gun.

When applied with spray-gun, using the appropriated machines, is normally applied in a single coat, without paint dilution, the application adjustment having to be made by the modification of air pressures and the choice of appropriated nozzles.

When applied with a paint-brush or a roller, it is normally applied 2 coats, properly diluted. Sometimes, it is necessary to delay a little bit

the drying to facilitate the application, in this case, to effectuate a dilution with “ACRYLIC RETARDANT DILUENT”.

**APPLICATION:** The application should guarantee a regular distribution of the spheres, so to have a good reflector effect.  
To improve the reflector effect and the marking durability, right after the paint application, to sprinkle the surface with glass spheres appropriated of 100-150 grams per m<sup>2</sup>.

**DILUTION:** With “ACRYLIC DILUENT” or “RETARDANT ACRYLIC DILUENT”, in the following percentages:

Paint-brush:

1<sup>st</sup> Coat.....10-15% with “RETARDANT ACRYLIC DILUENT” or “ACRYLIC DILUENT”  
2<sup>nd</sup> Coat.....5-10% with “RETARDANT ACRYLIC DILUENT” or “ACRYLIC DILUENT”

**COVERAGE:** Variable according to the layer thickness (type of application), the absorption and irregularity of the surface.  
On average and per coat 2 to 4 m<sup>2</sup> / liter and coat.

**CLEAN-UP:** With “ACRYLIC DILUENT” or "CELLULOSE DILUENT", right after the application.

**WARNING:**

- Do not paint with a rainy nor cold weather.
- Inflammable product. In the case of a contact with the eyes or with the skin to wash with plenty of water.
- Toxic by inhalation or ingestion. In case of an ingestion to call for a doctor.
- Keep out of reach of children.
- For further information, the reading of our **product Safety Data Sheet** is essential.

**STORAGE AND PACKAGING:** Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.  
Use it, with preference, up to 1 year after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.  
It is supplied in packages of 1lt, 5lt and 20 liters.