



SPRAY THERMOPLASTIC

Spray Thermo Road Marking Material is an **economical** and **durable** rapid dry, 100% solid pavement marking material that, when applied to the roadway with drop-on beads, forms a uniform reflective and durable pavement marking stripe.

The rapid application rate and **instant dry times** eliminate traffic delays, coning and material tracking associated with conventional water-based paints



**SPRAY THERMOPLASTIC
IS A HIGH DURABILITY
THERMOPLASTIC PRODUCT.**

**IT WILL INCREASE THE LIFE
EXPEDIENCY OF YOUR
PAVEMENT MARKINGS.**

Life Expectancy:

- **Low ADT: 2.5 – 3 years**
- **Medium ADT: 2 – 2.5 years**
- **Higher ADT: 1.5 – 2 years**

Typical Line Thickness:

- **Mil thickness: wet / dry**
- **Waterborne paint: 22 13**
- **Plastic paint: 24 24**

A Cleaner / Brighter Line



PLASTICPAINT INCREASES REFLECTIVITY LEVELS ON ASPHALT, CHIP SEAL, ARMOR COAT, AND OTHER SURFACES. CAN BE SPRAYED OVER EXISTING ROAD MARKINGS.

Typical Reflectivity result based on 30 day readings using a LTL2000

(TX U.S. Hwy 59 Atlanta District) US Hwy. 59 at FM 2208 (End of 1.5 mile high "ADT" test installation)

Northbound Edgeline

Northbound Skipline

385 317
308 369
406 338
490 347
441 329

415 438
461 497
421 561
485 501

Average: 373 mcd

Average: 472 mcd

US Hwy. 59 at FM 2208
(End of 1.5 mile high "ADT" test installation)

Southbound Edgeline

Southbound Skipline

274 248
258 253
228 234
282 215
272 231

475 538
503 485
571 498
578 482

Average: 249 mcd

Average: 516 mcd

10 day readings each location at 3' spacing and 2 readings per skip line.

SPRAY THERMO INCREASES YOUR IDEAL APPLICATION WINDOW TIME FRAME AND EXTENDS YOUR STRIPING SEASON

- Surface temperature range of installation: 50°F and rising
 - Heat applied so there is less sensitive to humidity
 - Track time less than 10 - 15 seconds
- Broad material application temperature range: 380° / 430°F
 - Installation with existing contractor thermo equipment





SPRAY THERMO REDUCES FIELD COSTS WITH A MOVING TRAFFIC CONTROL SYSTEM AND IMPROVES **EMPLOYEE SAFETY** AND **EXPOSURE CONCERNS**

- **No coning** necessary
- Employees are **safe** on the trucks rather than on busy highways
- **Instant dry times** eliminate traffic delays due to tracking.
- A **longer life expectancy** allows you to get in and get out.

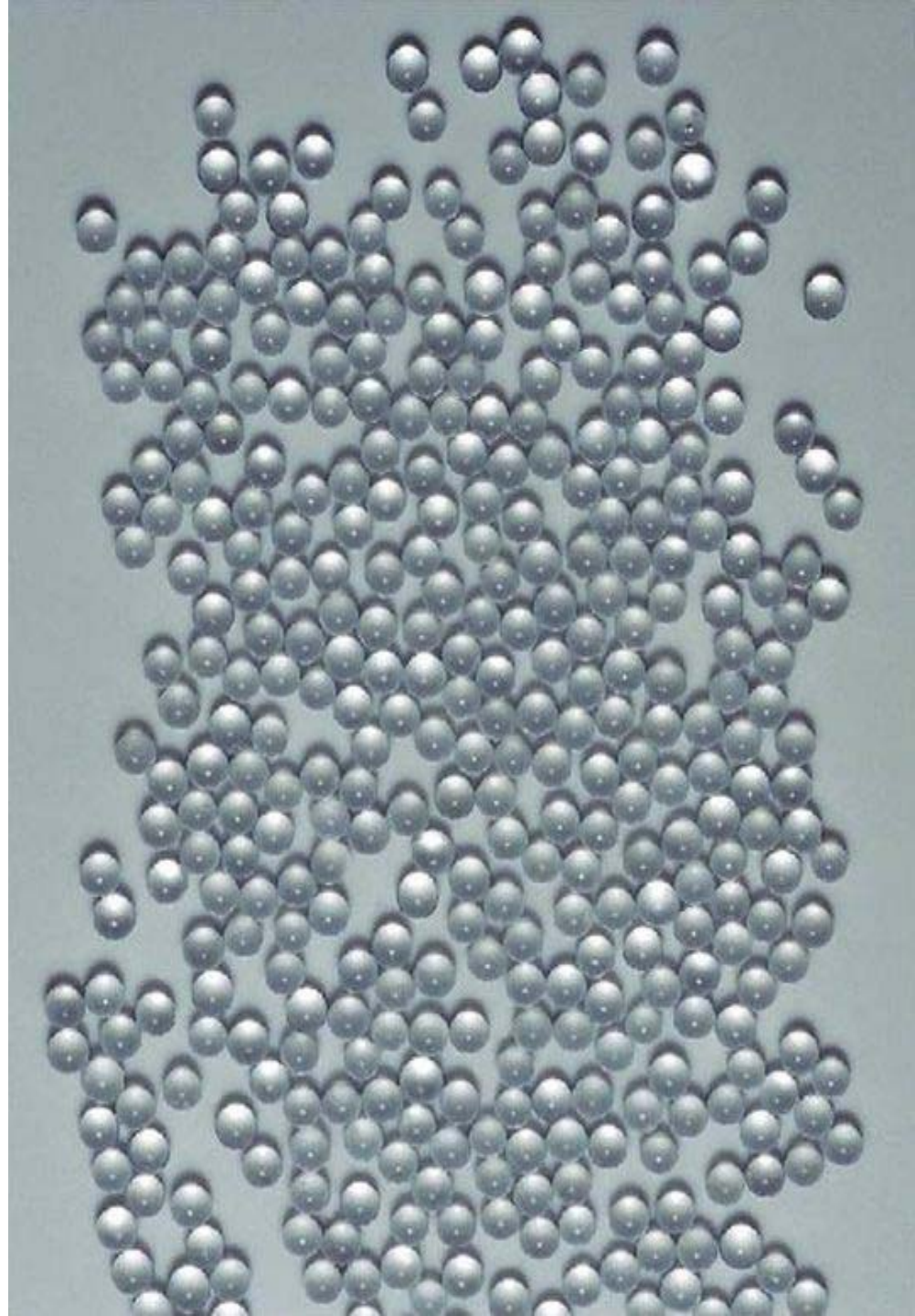
SPRAY THERMO
INCREASES YOUR
REFLECTIVITY LEVELS
WITH THE USAGE OF
OUR HIGH QUALITY

“MEGALUX”

DROP-ON GLASS BEADS

Maximize your reflectivity:

- with **optical clarity**, cleaner and bright lines
- with higher glass bead **roundness**, 90% plus
- with glass bead coatings to **extend their life expectancy**
- with proper glass bead **gun application**



**SPRAY THERMO REDUCES
HANDLING COSTS
AND DISPOSAL OF
MATERIAL CONTAINERS**

Spray Thermo eliminates the handling of disposal units.

Spray Thermo is packaged in a 50lb. plastic bag. The product and the bag are **melted together prior** to usage thus eliminating wasted barrels, reducing landfill usage and hazardous waste disposal concerns.

