

## Product Evaluation

### RE: Review of ArcticLine SRC (Skid Resistance Coating)

#### **PRODUCT**

ArcticLine SRC is distributed by International Striping Products located in Wetaskiwin, Alberta and manufactured by Basier Lacke AG located in Buchs, Switzerland.

#### **VENDOR CLAIMS AND INFORMATION**

##### **CLAIMS:**

ArcticLine SRC can be used at cycle lanes, school zones, residential areas, parks and traffic roundabouts. Colored coatings draw attention of road users to a variety of hazards. Product web link: . <https://translate.google.ca/translate?hl=en&sl=de&u=http://www.basier-lacke.ch/&prev=search>

##### **DESCRIPTION:**

ArcticLine SRC (Skid Resistant Coating) is a solvent-free 2 component cold plastic material based on reactive methacrylate resins (peroxide-curing). This system can be used in all areas to provide hardwearing surface coatings.

##### **POTENTIAL USAGE:**

ArcticLine SRC (Skid Resistant Coating) can be applied on its own or as an enhancement to other safety markings. ArcticLine SRC ensures a long lasting coating that is resistant to both wear and weathering. Advantages in using this product are; solvent-free; rapid trafficability; high elasticity and good resistance to de-icing salt. Application of this product is by hand.

##### **STANDARDS:**

EN Standard

#### **ALBERTA TRANSPORTATION COMMENTS**

##### **EXPERIENCE:**

Alberta Transportation has used similar surface treatments.

##### **APPLICATION STANDARDS:**

Alberta Transportation does not have a standard for painted surface treatments.

##### **RECOMMENDATIONS:**

ArcticLine SRC (Skid Resistant Coating) be listed as a Proven Product under Alberta Transportation Products List, Pavement Markings – Painted Surface Treatments – Proprietary, based on the information provided.

#### **TRIAL PROJECTS**

Hwy 14 Paint Test deck (2019)

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