





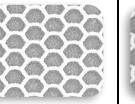











RETRO-REFLECTIVE SHEETING FOR ROAD TRAFFIC SIGNS IDENTIFICATION GUIDE - 2021

Note: This document is intended to help identify reflective sheeting products that are manufactured or supplied by SARTSMA members for use on Road Traffic Signs, with the common specification designations. *It is not a qualified product list and SARTSMA does not endorse or approve sign sheeting materials.* Other products not listed here are available. Clients should verify that the sheeting product they use complies with their specification or SANS 1519-1. Road Traffic Sign sheeting products are required, as referenced in SA regulation 286A (8), to bear a watermark to identify the material class and manufacturer. The watermarks shown in this guide have been enhanced. The watermarks could be less visible in practice and may not be present on smaller pieces of sheeting due to the spacing.

RETRO-REFLECTIVE SHEETING MATERIALS MADE WITH GLASS BEADS

Example of Sheeting								
Example of Watermark	CE RA1 ▲ 7 Years	Kiwalite 7 Years	3M CE CI 1 7 Years	OR 7 Years 5310	OR 5710 CE 7 Years RA1, A	14 7 YEARS CL 1	OR 5810 CE 10 Years RA2, B	14 7 YEARS CL 3
SANS 1519-1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 3	Class 3
EN 12899	RA1	RA 1	RA1	RA1	RA 1	RA1	RA2	RA2
ASTM D4956	Type I	Type I	Type I		Type I	Type I	Type III	Type III
Manufacturer								
Product Name	Engineer Grade	Engineer Grade	Engineer Grade	Engineer Grade	Engineer Grade	Engineer Grade	High Intensity	Ultralite
Series Number	T-1500-A	2600	3200	5310	5710	8100	5810	800

