



Technical Specifications for Retro-reflective HIP Traffic Signs

1. Retro-reflective HIP (High Intensity Prismatic) Traffic Signs

Parameters	Description
Unit	In Square Centimeters or Square Inches or Similar Units of Area
Back Face Material	ACP (Aluminum Composite Panel)
Colour, Design and Dimensions	Colour, Design and Dimensions are of varying nature adhering to "Nepal Traffic Signs Manual, Volumes 1 and 2" RSTU, MoPIT, Govt. of Nepal [In regard to the varying nature, the rates are expected to be issued in a generalized nature; For Example Rs X per sq cm or Rs X per sq inches]
Back Face Thickness	1.5 mm (minimum)
Surface Material	High Intensity Prismatic Material (Preferably Micro-prismatic)
Water Resistant	Yes
Corrosion Resistant	Yes
Durability	3 years (Minimum)

इ. अनुकुल लिपि
सहायक विभागाध्यक्ष
सहरी योजना विभाग

ग. नारायण

3/23

इ. निर्मल राज बराल
उप-निर्देशक