

Vantablack S-VIS BRDF data

Data courtesy of SBIR (Santa Barbara Infra-Red)

April 2017 – V0

(Original data can be supplied on request)

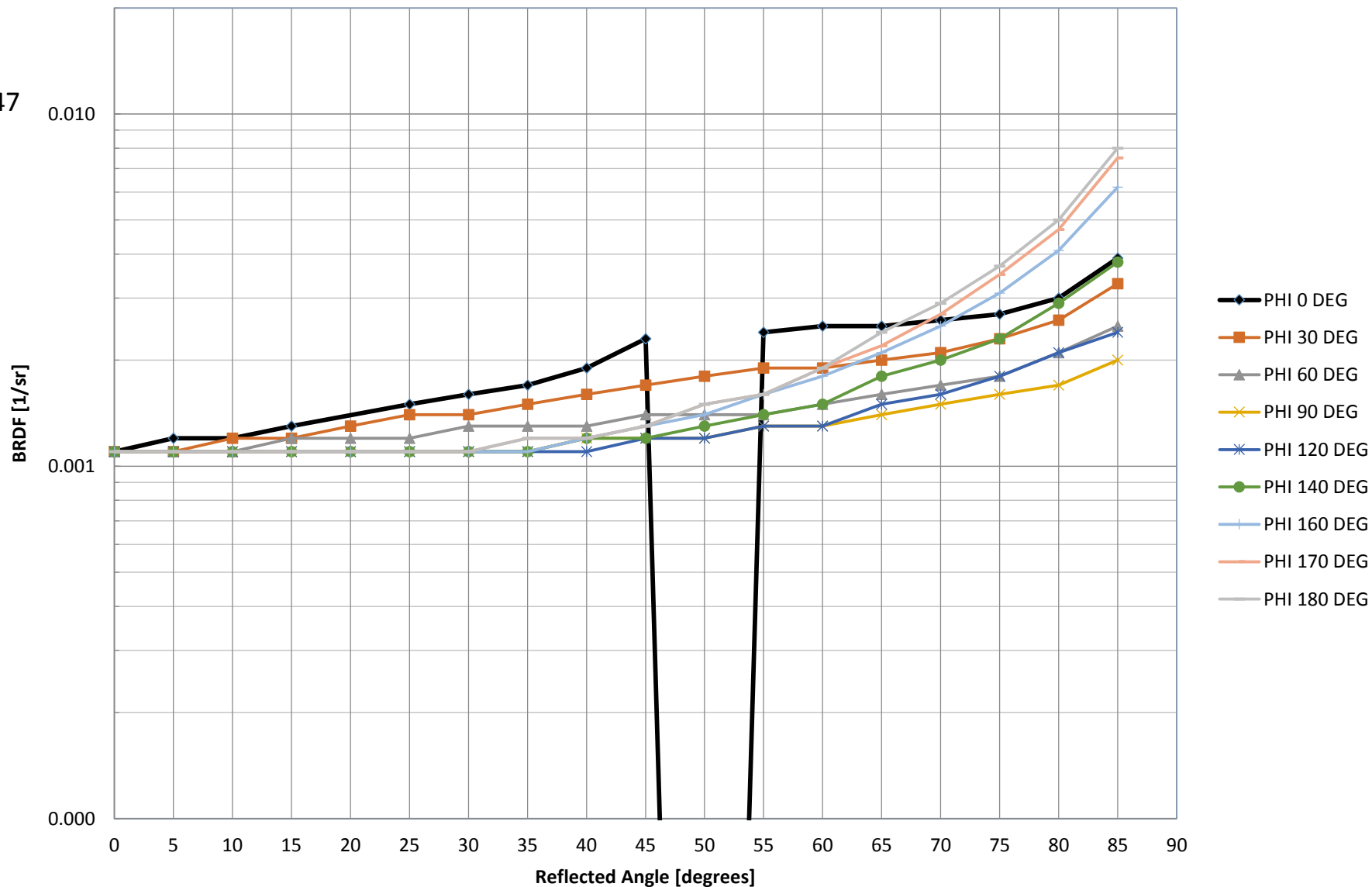
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BRDF Chart Vantablack S-VIS

Sample Number: GT0102
Sample Description: VBS-2538
Wavelength: 4.000 CWL (3-5 bandpass)
Incident Zenith Angle: 50.0; HDR = 0.0047

VANTABLACK S-VIS MWIR BRDF

Theta = 50 degree AOI; CWL = 4 micron



BRDF Chart Aeroglaze Z306 Comparison

Sample Number: GT1073
Sample Description: Z306
Wavelength: 4.000
Incident Zenith Angle: 50.0; HDR = 0.0655

Aeroglaze Z306 MWIR BRDF

Theta = 50 degree AOI; CWL = 4 micron

