

國立台北科技大學資源工程研究所

National Taipei University of Technology, Institute of Mineral Resources Engineering

實驗室試驗報告 Material's Testing Report

委託者：新境實業股份有限公司(瑞欣石礦)

Applicant: Sinjing Co., Ltd. (Ruixin Quarry)

樣品種類：蛇紋石

Sample Type: Serpentine

工程名稱：礦石成分檢驗

Project Name: Ore Composition Inspection

收件日期：2022 年 2 月 7 日

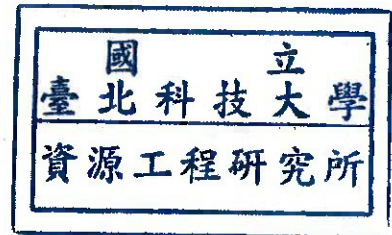
Sample Received Date: 2022/02/07

檢驗完成日期：2022 年 2 月 7 日

Date Issued: 2022/02/07

分析檢測設備：X 射線螢光分析儀

Equipment: XRF



檢驗結果(Testing Results)				
元素含量 Element	Mg	Si	Fe	Cr
	20.7664%	20.7468%	9.4860%	0.5930%
	Ni	Al	Ca	V
	0.4278%	0.3877%	0.3536%	0.2255%
	Mn	P	Co	Pb
	0.1318%	0.1038%	0.0223%	0.0086%
	Zn	Cu	As	Sb
	0.0082%	0.0031%	0.0030%	0.0013%
	Mo	Hg	Rb	Cd
	0.0012%	0.0005%	0.0003%	0.0001%

產品：瑞欣石礦開採的蛇紋石製成板材

Product: Plate made of serpentine mined by Ruixin Quarry

產地：臺灣花蓮縣

Place of Origin: Hualien County, Taiwan

簽證技師：新陽工程顧問股份有限公司

Certification: Sin-yang Engineering Consultants Co., Ltd.
Professional Mining Engineer: Tsai, Sui

