

## Certificate of Strength Test Outcome

- 1 Name of Applicant                   ○○○ Co., Ltd.
- 2 Name of Factory                   Noto Factory
- 3 Item and Quantity                Mesh sheet UK-333S      4 sheets
- 4 Applicable Criterion              According to Chapter 11 Mesh Sheet on Accreditation Criterion established by Scaffolding and Construction Equipment Association of Japan
- 5 Date of Test                        30-May-12
- 6 Laboratory                         Osaka Laboratory of Scaffolding and Construction Equipment Association of Japan
- 7 Test Outcome
- (1) Structure                        It is fulfilled the above criterion "4 Structure".
- (2) Strength                         It is fulfilled the above criterion "6 Strength".

(2)-1 Tensile Test of Mesh fabric 100kN Universal Testing Machine AG-100kNX

Specimen No.	1	2	3	4	5	6
Direction of Mesh fabric	longitudinal	longitudinal	longitudinal	transverse	transverse	transverse
Strength kN	2.08	2.06	1.86	1.9	2.09	2.03
Product of Strength(kN) and Stretch(mm) (PTS)	105.7	104.1	86	102.1	115.4	111.8
Accreditation Criterion	Strength : 1.47kN or more   PTS : 68.6kN・mm or more					

(2)Tensile Test of Applied part such as Grommet 100kN Universal Testing Machine AG-100kNX

Specimen No.	1	2	3	4	5	6
Direction of Mesh fabric	longitudinal	longitudinal	longitudinal	transverse	transverse	transverse
Abberance such as tearing loose within and at load 0.49kN	None	None	None	None	None	None
Strength kN	1.35	1.52	1.4	1.5	1.61	1.59
Accreditation Criterion	0.98kN or more					

(3)Weight-Drop test

Specimen No.	1	2	3
Existence or Non-existance of Penetration	None	None	None

- (3) Description                    It is fulfilled the above criterion "7 Description".

8 Special Instruction

Ratio of density                    0.9