

TOWA KOGYO LTD

TOWA KOGYO LTD was inaugurated in 1953 as a manufacturer of asphalt waterproofing materials.

Recently in the waterproofing engineering field of the construction and civil engineering industry, the working conditions as well as the waterproofing installations have become severer increasingly in line with the modernization of the structural bodies and the technological advancement.

A rubberized asphalt waterproof incorporates many of the outstanding features not contained in the conventional asphalt (hot work method).

And, a working method (Normal Temperature Work Method) has been thought out which makes a full use of its features and as result, the waterproof has been spotlighted as a new waterproofing material.

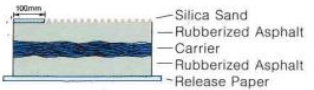
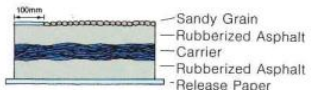
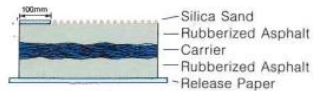
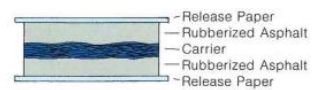
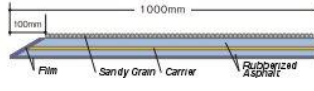
CHARACTERISTIC FEATURES OF KULTUR SHEET

The "KULTÜR" waterproofing sheet consists of rubberized asphalt layers, and carrier in the form of fabric, woven or nonwoven polymer fibers, or a plastic film.

The rubberized asphalt sheet presents a value of viscoelasticity situated between that of the vulcanized rubber-based sheet and that of the asphalt roofing, and has appropriate rheological characteristics.

Principal characteristics of rubberized asphalt sheet are described as follows:-

- 1) Extremely low water permeability.
- 2) Weatherability.
- 3) Heat resistance.
- 4) Chemical resistance.
- 5) Rheological characteristics

self-adhesive waterproofing membrane								
Product Name	Type	Surface	Thick (mm)	Width (m)	Length (m)	Carrier	Application	Composition
Kultur Sheet	PC-200	Silica Sand	2.0	1.0	10.0	Polyester, Non-Woven cloth	Bulding (Protection Type)	
	ES-525	Silica Sand	2.6	1.0	8.0	Polyester, Non-Woven cloth	Bulding (Protection Type)	
	ES-530	Sandy Grain	3.2	1.0	8.0	Polyester, Non-Woven cloth	Bulding (Exposure Type)	
	PE-233K	Silica Sand	3.2	1.0	10.0	Polyester, Non-Woven cloth	Civil Engineering (Subway & Gutter)	
	PE-233	Silica Sand	3.0	1.0	10.0	Polyester, Non-Woven cloth	Civil Engineering (Subway & Gutter)	
	PK-233	Silica Sand	3.2	1.0	10.0	Polyester, Non-Woven cloth	Civil Engineering (Subway & Gutter)	
Torch-applied waterproof membrane								
Product Name	Surface	Thick (mm)	Width (m)	Length (m)	Carrier	Application	Composition	
APT Dacan Sheet CT	Sandy Grain	4.0	1.0	8.0	Polyester, Non-Woven cloth	Bulding (Exposure Type)		
APT Sheet CT	Silica Sand	4.0	1.0	8.0	Polyester, Non-Woven cloth	Bulding (Protection Type)	