

# NS REALDESIGN NW

category: low-maintenance slip-resistant vinyl sheet

Excellent designs which can perform well in both indoor and outdoor applications. Design-oriented non-slip vinyl sheet product which shows great performance in slip-resistance, weather-resistance, and easy maintenance.



Long Life



Weight Saving  
Easy Maintenance



Specification	overall thickness others	2.5mm (salient) Highly Durable UV-Coated Surface	width×length 1820mm×20m
JIS Registered No.	No.GB0507188 (JIS A 5705 Vinyl Sheet Flooring)		
Packing	20m/roll		
Net Weight	73.8kg/roll		
Recommended Applications	entrances/porches/corridors/balconies in the apartment The areas where non-slip function is required in the restaurant or other facilities.		
Recommended Adhesive from TOLI	dried mortar and concrete heavy traffic use humid mortar and concrete waterproof sub-floor with urethane coated TOLI UNDERLAY SHEET TOLI NS UNDERLAY SHEET	(indoor use)	Eco Royal Cement, Eco AR600 Epo Gray S, US Cement Epo Gray ST, US Cement, US Cement (less-smelly), US200 Epo Gray ST, US Cement, US Cement (less-smelly), US200 US Cement, US Cement (less-smelly), US200 US Cement
Welding	Welding rod for heat-welding is available on a color-by-color basis. Edges should be finished with sealing materials such as TOLI NS Seal/TOLI NS Seal II. The color of a welding rod is similar to the base part of the vinyl sheet. Please bear it in mind when you plan a floor layout.		
Notes on Installation	♦For heat welding, please avoid cutting the sheet along the embossing of ceramic-joints pattern. Otherwise the color of a welding rod will stand out. ♦For one week after installation, direct sunlight, sudden change of temperature due to air conditioning, and water washing should be avoided. ♦Where you can expect the floor will get wet, NS REALDESIGN NW should be installed in accordance with the method for humid mortar and concrete. Heat-weld the joints, and also finish the edges with the sealer such as TOLI NS Seal/TOLI NS Seal II. ♦The underlayment TOLI UNDERLAY SHEET (page 297) and TOLI NS UNDERLAY SHEET (page 363) are workable. Apply the same adhesive for both upside and downside of the underlayment. ♦For roof balconies, the sub-floor is frequently prepared by "the waterproof layer with concrete". In terms of structure, this type of sub-floor may absorb a lot of water. Installation of a vinyl sheet on it cannot be recommended because that will cause swollenness and peeling off of the sheet product.		
Recommended Maintenance Wax from TOLI	♦For outdoor use, do not apply the wax on the surface. ♦No need to apply the maintenance wax on the surface. Clean the floor every day with an auto scrubber or a wet rag wrung out tightly. Use the neutral detergent for fixed contamination. ♦Even if the wax is applied on the surface, it does not affect the quality of NW series. ♦New FB Wax, U Wax, and T Wax (Non-shiny and Antibacterial) are recommendable. Please apply the wax uniformly and thinly so that it will not be pooled in dented parts of surface embossing.		
Others	♦Please bear in mind that surface embossing cannot always match on the joints. ♦When you install NS Sheet for outdoor or semi-outdoor use, it might not fully perform without prescribed inclination. ♦When you finish the edge with TOLI NS Seal at a temperature in summer, the bubble might be caused on the joints. You can avoid that by decreasing Liquid B of NS Seal by 50 to 75%. In that case please do not walk on the floor for 24hours after installation because it will take time to be hardened. ♦Please be aware that some rubber casters might cause color-contamination. ♦Please note that the product has the indigenous odor from its materials.		

MADE IN JAPAN

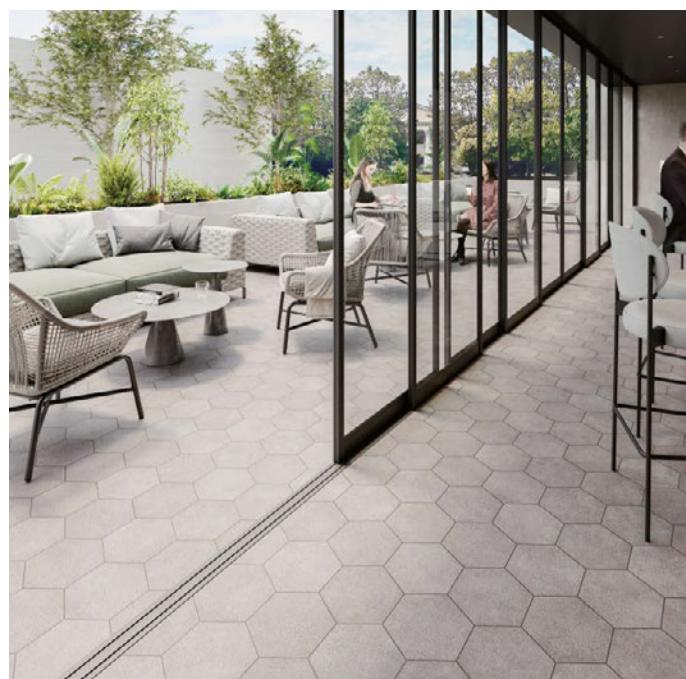


NS4221



NS4201

	◆ Slip Resistance <in accordance with JIS A 1454 (OY-PULL method), rubber shoes>	
	dry	wet and dusty
NS REALDESIGN NW (NS4200)	0.78	0.51
NS REALDESIGN NW (NS4300)	0.82	0.54



▲NS4201

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Weight Saving  
Easy Maintenance



■ NS4221



■ NS4222



■ NS4223



▲ NS4221/NS4223



■ NS4211



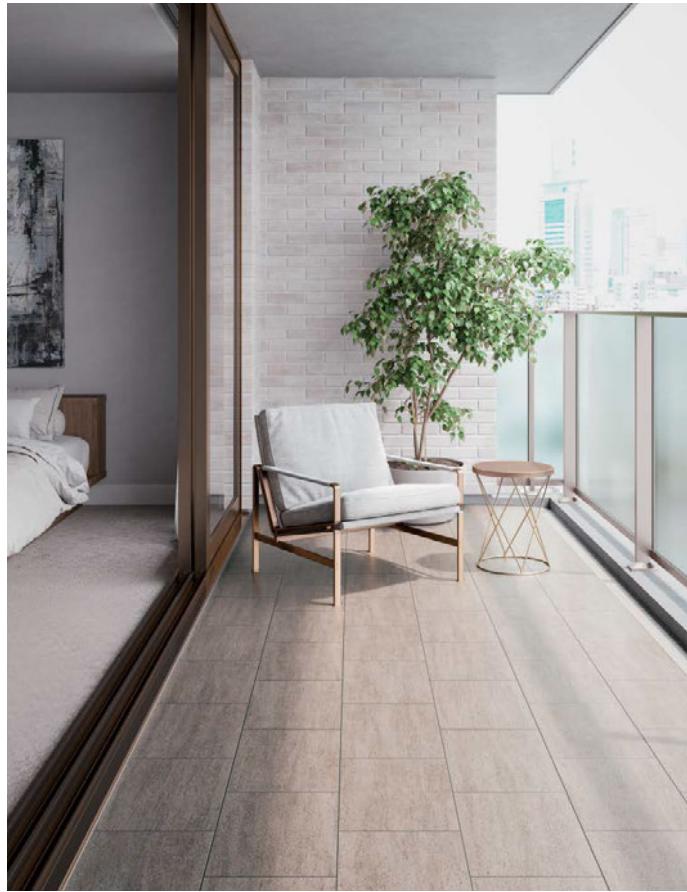
■ NS4212



■ NS4213



■ NS4214



▲ NS4211

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Recommended Adhesive from TOLI	See page 350.		
Welding	See page 350.		
Notes on Installation	See page 350.		
Recommended Maintenance Wax from TOLI	See page 350.		
Others	See page 350.		

MADE IN JAPAN

Specialty  
Flooring



▲ NS4231



▲ NS4301



▲ NS4302

OAK



▲ NS4303

OAK



▲ NS4231



▲ NS4303