

# TILESTIX – INTERO

**PHYSICAL PROPERTIES ARE AT 25° C**

PHYSICAL PROPERTIES	
<b>Mixing Ratio by weight</b>	<b>0.20 – 0.24</b>
<b>Mixed Density, kg/liter</b>	<b>1.65 – 1.85</b>
<b>Open Time, minutes (IS 15477: 2019)</b>	<b>Approx. 20</b>
<b>Adjustability, minutes (IS 15477: 2019)</b>	<b>Approx. 20</b>
<b>Pot Life, hours</b>	<b>2</b>
<b>Setting Time, hours</b>	<b>24</b>
<b>Time to Heavy Traffic, hours</b>	<b>24</b>
<b>Adhesive Thickness, mm</b>	<b>3 - 12</b>
<b>Application Temperature (Substrate and Materials), °C</b>	<b>5 - 35</b>

**PROPERTIES AS PER IS 15477: 2019 (TYPE 1T)**

TESTING PROPERTIES	REQUIREMENT	TEST RESULTS
Tensile Adhesion Strength		
Dry Condition, N/mm <sup>2</sup>	Minimum 0.5	>0.7
Shear Adhesion Strength		
Dry Condition, N/mm <sup>2</sup>	Minimum 1.0	>1.10
Slip Resistance, mm	≤ 0.5	<0.4

## NOTE

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.