



## 2. Thawrox 6

### Saltech

#### SPECIFICATION

Product: **Thawrox 6 Rock Salt for De-icing**  
BS 3247:2011 Fine Grade 6.3mm  
Issue: **12**  
Date: **February 2022**

Compass Minerals U.K. Limited extract, crush and screen rock salt from its dedicated Winsford mine. Containing a small quantity of anti-caking additive to maintain spreading properties after prolonged storage, Thawrox 6 is the ideal fine grade of deicing salt for winter maintenance.

#### CHEMICAL SPECIFICATION

Test methods are as specified in BS 3247:2011 Salt for spreading on highways for winter maintenance or equivalent.

PROPERTY	UNIT	SPECIFICATION	TYPICAL ANALYSIS
Soluble Chlorides	%m/m NaCl	>90.0	90.8
Soluble Sulphate	%m/m CaSO <sub>4</sub>	<2.5	1.7
Insolubles	%m/m	<7.5	5.9
Moisture	%m/m	<4.0	1.7

Anti-caking agent	mg/kg	>30	41.2
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#### GRADING

PASSING BS 410 TEST SIEVE	SPECIFICATION % m/m	TYPICAL ANALYSIS
10 mm	100	100
6.3 mm	100	100
2.36 mm	30-80	59
0.3 mm	<20	12

#### BULK DENSITY

Delivered product has a bulk density of approximately 1200 kg/m<sup>3</sup>.