

SCHEDA TECNICA / TECHNICAL DATA SHEET: COD. **38H28HSW**

GRIGLIATO STAMPATO MAGLIA QUADRA CHIUSA / BLIND-MESH MOLDED GRATING

MAGLIA / MESH: 38 x 38mm (31 x 31)
CON RIVESTIMENTO LAMINATO CHIUSO DA 3mm
COVERED WITH FLAT SHEET OF 3mm

COD: HSW

ALTEZZA / HEIGHT: 25+3 +2mm

PESO AL M2 / WEIGHT PER SQM: 20 Kg +5%

COLORE STANDARD / STANDARD COLOUR:

RAL 7011 (grigio ferro / iron grey)

COD: 7011

RAL 6001 (verde smeraldo / emerald green)

COD: 6001

ALTRI COLORI SU RICHIESTA / OTHER COLORS ON REQUEST

FORMATI DISPONIBILI / PANEL SIZES:

- 1220x2440 +2mm

COD: 122

in stock

- 1220x3660 +2mm

COD: 136

on demand

- 1000x2000 +2mm

COD: 12

in stock

- 1000x3000 +2mm

COD: 13

on demand

- 1524x3000 +2mm

COD: 15

on demand

- TAGLIATI A MISURA / CUT TO SIZE

COD: M

RIVESTIMENTO / SURFACE FINISHING: NORMA - R13- V10 DIN51130

- ANTISCIVOLO CON QUARZO (Q) / NON SLIP WITH QUARTZ COD: G

RESINE ANTI UV / ANTI UV RESINES: NORMA - ASTM G154

- ORTOFTALICA - ORTHOPHTHALIC

COD: ORT

in stock

- ISOFTALICA - ISOPHTHALIC

COD: ISO

in stock

- VINILESTERE - VINYLESTER

COD: VIN

on demand

- ISOFOOD*

COD: ISOE

on demand

*TRATTAMENTO PER CONTATTO ALIMENTARE (2004/42/CE - Dlgs 161/06) / FOOD CONTACT

AUTOESTINGUENTE / FIRE RESISTANT: NORMA - ASTM E84 (FR) SPREAD <=25

TEMPERATURA DI UTILIZZO / OPERATING TEMPERATURE:

- ORTOFTALICA - ORTHOPHTHALIC

-40 +90 °C

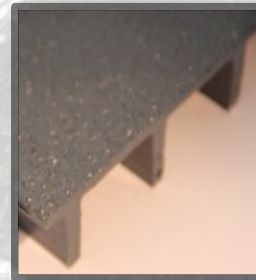
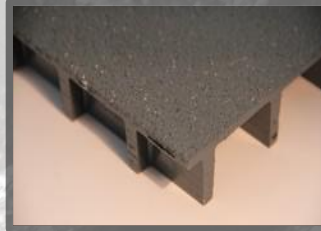
- ISOFTALICA - ISOPHTHALIC

-60 +105 °C

- VINILESTERE - VINYLESTER

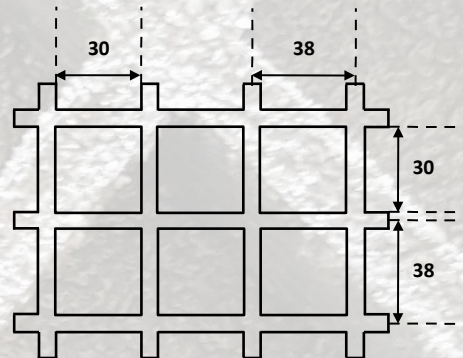
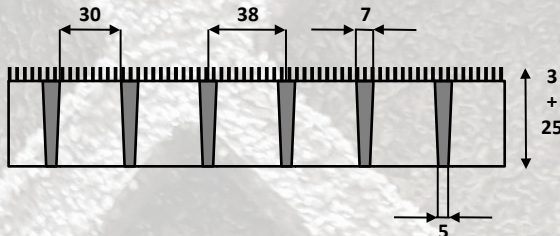
-60 +110 °C

MAGLIA MESH	ALTEZZA HEIGHT	PROFILO PROFILE	SUPERFICIE SURFACE	PANNELLO PANEL	COLORE COLOR	RESINA RESIN
38	H28	HSW	G	12	6001	ISO
38 = 38x38 Standard 19 = 19x19 mini	13mm 25mm 28mm (25+3) 30mm 38mm 50mm*	C = concavo / concave F = liscio / flat SW = sandwich HSW = cieco / closed on the top	Trattamento con quarzo / Quartz gritted	12 = 1000x2000 13 = 1000x3000 122 = 1220x2440 123 = 1220x3660* 15 = 1524x3000* M = tagliati a misura / cut to size	RAL 7011 : grigio scuro / dark grey RAL 6001 : verde / green Altri RAL su richiesta / Other RAL on request	ISO = Isoftalica / Isophthalic ORT = Ortoftalica / Orthophthalic VIN = Vinilestere / Vinyl ester*



COD "HSWG":
 Superficie chiusa antiscivolo con quarzo / closed non-slip surface with quartz

RACCOMANDATO PER PASSARELLE E PIANI DI CALPESTIO, AMBIENTI SCIVOLOSI - FUNZIONE ANTIODORE - CARICHI MEDIO - PESANTI
RECOMMENDED FOR WALKWAYS, SLIPPERY ENVIRONMENT - ANTI-SMELL FUNCTION - MEDIUM/HIGH LOAD



Tensione di rottura / Ultimate stress: 260 kg/cm²

Modulo Elastico / Elasticity Modulus: 16 GPa



Distanza nr. 2 supporti Span Distance (2 supports)	RIF. NORM DIN 24537-3 Carico Distribuito (flessione 0,5%) Uniform load (0,5% deflection)	Carico Distribuito (flessione 1%) Uniform load (1% deflection)	Carico max (Max load)	Punto di rottura Breaking point	RIF. NORM DIN 24537-3 P.to Concentrato (flessione 0,5%) Concentrated Point (0,5% deflection)	Punto Concentrato (flessione 1%) Concentrated point (1% deflection)	Carico max (Max load)	Punto di rottura Breaking point
500 mm	2600 Kg	5200 Kg	5000 Kg	23000 Kg	800 Kg	1600 Kg	1300 Kg	6200 Kg
750 mm	900 Kg	1800 Kg	2300 Kg	10800 Kg	400 Kg	800 Kg	800 Kg	3800 Kg
900 mm	440 Kg	880 Kg	1500 Kg	6900 Kg	240 Kg	480 Kg	660 Kg	3000 Kg
1050 mm	290 Kg	590 Kg	1000 Kg	4000 Kg	150 Kg	300 Kg	450 Kg	1900 Kg