

GratedeX® on FRAMING (cross-section)

1-3/8"–1-1/2"
DECKING
THICKNESS
TYPICAL

Bite-Tite® SS FASTENER
AND SS SCREW
MAX 24" O.C.
MIN 2/JOIST/PANEL

MIN 2X PT FRAMING

1/8" NON-GROUTED OPEN
JOINT. OPTIONAL 1/16"–1/4"

3/8"–1/2" GAUGED STONE

Hold-Tite® ADHESIVE

GratedeX® UNDERLAYMENT

WATERPROOFING MEMBRANE
OVER WOOD FRAMING
RECOMMENDED

24" O.C. MAX JOIST SPACING



05/01/08 • dexstone LLC, 2061 NW Alolek Dr., Ste. 907, Hillsboro OR 97124 • (503) 439-8872 • www.gratedex.com • ©2005 deXstone LLC. All Rights Reserved.

GratedeX® on FRAMING (section view)

24" O.C.
MAX JOIST
SPACING

ALL JOINT ENDS OF GratedeX® PANELS
TO BE SUPPORTED BY FRAMING MEMBER

CUT ENDS OF
GratedeX® TO
OUTSIDE EDGES.
FLASH OR SEAL
ALL CUT ENDS
(see edge detail)

OFFSET JOINTS
OF GratedeX®
PANELS FOR ADDED
STRENGTH

12 Bite-Tite®
SS FASTENERS AND
SCREWS PER EACH
4'X4' GratedeX®
UNDERLAYMENT
PANEL SPACED
MAX 24" O.C.

4'X4' GratedeX®
UNDERLAYMENT PANELS

OPTIONAL: GLUE ALL GratedeX®
PANELS EDGE TO EDGE WITH
Weld-Tite® ADHESIVE.
JOINT EDGES MUST BE UNIFORMLY
FLUSH TOP (±) 1/32". CLAMP TO HOLD AS NECESSARY.

16" O.C. JOIST WITH
RANDOM SPACING
OF Bite-Tite®
SS FASTENERS

1-1/2X1"
METAL FACIA
TRIM TYPICAL
SECURED WITH
Hold-Tite®
ADHESIVE
OVER CUT ENDS
OR VISIBLE
EDGES
(see edge detail)

APPLY GAUGED STONE OR
TILE WITH Hold-Tite®
ADHESIVE

*NOTE: DEAD LOAD OF FINISHED GratedeX® ON FRAMING WITH
3/8"–1/2" STONE/TILE IS 8–10 LBS. PER SQ'. FOLLOW STANDARD DECK
FRAMING BUILDING CODES FOR WOOD OR COMPOSITE DECKING
SURFACES. SEE PRODUCT SPECS FOR ADDITIONAL INFORMATION.



05/01/08 • dexstone LLC, 2061 NW Alolek Dr., Ste. 907, Hillsboro OR 97124 • (503) 439-8872 • www.gratedex.com • ©2005 deXstone LLC. All Rights Reserved.