



**1** rel. hum. 40-60%  
temp. >18°C/64°F (48 h)  
≥ 30 cm / 12 in

**2**

**3**

**4** DIN 18365, EN 1264  
CA ≤ 0,3 CM %, CT ≤ 1,8 CM %

**5**

**6** max. 2 mm / 1 m  
5/64 in / 3 ft

**7** max. 3 mm, 1/8 in  
CS ≥ 120 kPa  
CC ≥ 20 kPa  
PE ≥ 0,2 mm  
SD ≥ 75 m

**8** 2 cm / 25/32 in  
20 cm / 7 7/8 in

**9**

**10** max. 29°C / 84°F

**11**

**12**

**13** V1 ✓  
17-31

**14**

**15**

**16** 8 m / 26 ft  
x=10 mm / 3/8 in  
8 m / 26 ft  
8 m / 26 ft  
10 mm / 3/8 in  
> 20 cm / 8 in  
> 30 cm / 12 in

**V1 17** e=4,63 cm

**18** 90°

**19** 1, 2, 3

**20** 4, 5, 6, 90°

**V1 21** 15, 11, 9, 2, 1, 16, 23, 22, 13, 10, 7, 4, 3, 17, 18, 21, 14, 12, 8, 6, 5, 20, 19

**22** 3, 2, 1, 4, 5, 6, 7, 8

**V1 23** A, x1, x2

**24** GLUE

**25** GLUE

**26** GLUE

**V1 27** B, x1, x2

**28** 1

**29** 2, 3

**30** GLUE

**V1 31** ≤ 30 cm / 12 in  
GLUE

**V2 32**

**33** 90°

**34** 1, 2, 3, 4, 5, 6, 90°

**35**

**V2 36** ≤ 13 cm / 5 in  
≤ 30 cm / 12 in  
GLUE

**37** ø+20 mm / 3/4 in

**38** ø+20 mm / 3/4 in  
GLUE

**V1a 39**

**40 V1a** 2 mm / 1/8 in

**41 V1a** GLUE

**V1b 39** 10 mm / 3/8 in

**40 V1b** +10 mm / 3/8 in

**41 V1b** GLUE

**42**

**43**

**44**

**45**