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Schanzenstraße 84
D-40549 Düsseldorf



Greifenberg, 08.03.2019

RG / 8352_02_n.docx



Noise Reduction Coefficient (NRC) – Rigiton Activ'Air perforated plasterboards

Dear Ms. Jaron,

in the following tables you will find the calculated NRC values for the tested variants of the Rigitone Activ'Air perforated plasterboards.

Yours sincerely,

ACCON GmbH



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Bankverbindungen
Deutsche Bank Landsberg a. L.
IBAN: DE33 7007 0024 0745 0695 00, BIC: DEUTDEDB702

Sparkasse Landsberg-Dießen
IBAN: DE81 7005 2060 0008 1454 35, BIC: BYLADEM1LLD

| Plenum depth mm | Mineral fiber plating* mm | Sound absorption coefficient α_s | | | | | | | | | | | | | | | | | | Practical sound absorption coefficient α_p , α_w | | | | | | | | NRC | Sound absorption class | Test report class |
|-----------------------|---------------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|------|------|------|------|-----------|-----------|---------------------------------|---------------------------------|---------------------------------|----------------------|
| | | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | |
| 6/18 R | 30 | 0.20 | 0.28 | 0.38 | 0.42 | 0.52 | 0.59 | 0.57 | 0.61 | 0.57 | 0.58 | 0.56 | 0.56 | 0.51 | 0.50 | 0.51 | 0.53 | 0.58 | 0.30 | 0.50 | 0.60 | 0.55 | 0.50 | 0.55 | 0.55 | 0.55 | D | ACB-1017-7701/2_K | | |
| | 50 | 0.09 | 0.15 | 0.18 | 0.21 | 0.36 | 0.52 | 0.60 | 0.73 | 0.79 | 0.83 | 0.75 | 0.70 | 0.61 | 0.51 | 0.47 | 0.41 | 0.48 | 0.48 | 0.15 | 0.35 | 0.70 | 0.75 | 0.55 | 0.45 | 0.55 | 0.55 | D | ACB-1299-1630/22 | |
| | 50 50 (30+20) | 0.35 | 0.48 | 0.54 | 0.60 | 0.65 | 0.59 | 0.57 | 0.58 | 0.60 | 0.54 | 0.53 | 0.55 | 0.49 | 0.48 | 0.47 | 0.48 | 0.53 | 0.58 | 0.45 | 0.60 | 0.60 | 0.55 | 0.50 | 0.55 | 0.55 | 0.55 | D | ACB-1017-7701/2_L | |
| | 200 | 0.16 | 0.36 | 0.39 | 0.63 | 0.71 | 0.82 | 0.79 | 0.79 | 0.73 | 0.63 | 0.55 | 0.57 | 0.49 | 0.44 | 0.43 | 0.37 | 0.30 | 0.30 | 0.30 | 0.70 | 0.75 | 0.60 | 0.45 | 0.30 | 0.45 (LM) | 0.60 | D | ACB-1299-1630/4 | |
| | 200 50 (30+20) | 0.46 | 0.50 | 0.57 | 0.57 | 0.60 | 0.52 | 0.53 | 0.52 | 0.53 | 0.56 | 0.55 | 0.54 | 0.55 | 0.56 | 0.54 | 0.59 | 0.62 | 0.50 | 0.55 | 0.50 | 0.55 | 0.55 | 0.60 | 0.55 | 0.55 | 0.55 | D | ACB-0118-7701/6_618R_200_50ssp | |
| 8/18 R | 400 | 0.54 | 0.47 | 0.49 | 0.52 | 0.53 | 0.47 | 0.49 | 0.52 | 0.57 | 0.58 | 0.60 | 0.60 | 0.56 | 0.56 | 0.55 | 0.59 | 0.63 | 0.50 | 0.50 | 0.55 | 0.60 | 0.55 | 0.60 | 0.55 | 0.55 | 0.55 | C | ACB-0118-7701/6_618R_400_50ssp | |
| | 30 | 0.16 | 0.22 | 0.32 | 0.43 | 0.54 | 0.67 | 0.70 | 0.78 | 0.78 | 0.80 | 0.80 | 0.83 | 0.76 | 0.75 | 0.71 | 0.71 | 0.74 | 0.76 | 0.25 | 0.55 | 0.75 | 0.80 | 0.75 | 0.75 | 0.75 | 0.70 | C | ACB-1017-7701/2_O | |
| | 50 | 0.14 | 0.16 | 0.17 | 0.24 | 0.30 | 0.36 | 0.52 | 0.67 | 0.77 | 0.84 | 0.86 | 0.81 | 0.70 | 0.59 | 0.50 | 0.42 | 0.46 | 0.49 | 0.15 | 0.30 | 0.65 | 0.85 | 0.60 | 0.45 | 0.55 (M) | 0.60 | D | ACB-0404-3135/2.9 | |
| | 50 50 (30+20) | 0.29 | 0.43 | 0.58 | 0.71 | 0.77 | 0.77 | 0.72 | 0.75 | 0.77 | 0.72 | 0.72 | 0.68 | 0.66 | 0.71 | 0.70 | 0.74 | 0.80 | 0.45 | 0.75 | 0.75 | 0.75 | 0.70 | 0.75 | 0.75 | 0.75 | C | ACB-1017-7701/2_P | | |
| | 200 | 0.41 | 0.36 | 0.37 | 0.55 | 0.66 | 0.63 | 0.76 | 0.80 | 0.79 | 0.62 | 0.55 | 0.63 | 0.55 | 0.52 | 0.49 | 0.48 | 0.47 | 0.51 | 0.40 | 0.60 | 0.80 | 0.60 | 0.50 | 0.50 | 0.60 | 0.65 | C | ACB-0404-3135/2.10 | |
| 10/23 R | 200 50 (30+20) | 0.51 | 0.52 | 0.56 | 0.68 | 0.71 | 0.70 | 0.72 | 0.71 | 0.72 | 0.71 | 0.72 | 0.75 | 0.74 | 0.73 | 0.72 | 0.72 | 0.75 | 0.76 | 0.55 | 0.70 | 0.70 | 0.75 | 0.75 | 0.75 | 0.75 | 0.70 | C | ACB-0118-7701/6_818R_200_50ssp | |
| | 400 | 0.65 | 0.58 | 0.62 | 0.58 | 0.61 | 0.61 | 0.60 | 0.68 | 0.75 | 0.76 | 0.77 | 0.81 | 0.77 | 0.78 | 0.76 | 0.73 | 0.78 | 0.80 | 0.60 | 0.60 | 0.70 | 0.80 | 0.75 | 0.75 | 0.75 | 0.70 | C | ACB-0118-7701/6_818R_400_50ssp | |
| | 30 | 0.18 | 0.23 | 0.32 | 0.39 | 0.54 | 0.65 | 0.68 | 0.72 | 0.76 | 0.77 | 0.76 | 0.76 | 0.72 | 0.70 | 0.69 | 0.69 | 0.73 | 0.74 | 0.25 | 0.55 | 0.70 | 0.75 | 0.70 | 0.70 | 0.75 | 0.70 | C | ACB-1017-7701/2_Q | |
| | 50 | 0.03 | 0.10 | 0.11 | 0.16 | 0.28 | 0.38 | 0.54 | 0.69 | 0.77 | 0.89 | 0.94 | 0.81 | 0.70 | 0.55 | 0.42 | 0.32 | 0.26 | 0.23 | 0.10 | 0.25 | 0.65 | 0.90 | 0.55 | 0.25 | 0.45 (M) | 0.60 | D | ACB-0399-1845/4 | |
| | 50 50 (30+20) | 0.29 | 0.41 | 0.56 | 0.70 | 0.71 | 0.69 | 0.65 | 0.76 | 0.77 | 0.74 | 0.71 | 0.72 | 0.66 | 0.65 | 0.65 | 0.70 | 0.73 | 0.40 | 0.70 | 0.75 | 0.70 | 0.65 | 0.70 | 0.70 | 0.70 | C | ACB-1017-7701/2_R | | |
| 12/25 R | 200 | 0.13 | 0.46 | 0.51 | 0.52 | 0.80 | 0.83 | 0.92 | 0.88 | 0.82 | 0.65 | 0.56 | 0.59 | 0.56 | 0.48 | 0.45 | 0.39 | 0.29 | 0.30 | 0.35 | 0.70 | 0.85 | 0.60 | 0.50 | 0.35 | 0.50 (LM) | 0.65 | D | ACB-0399-1845/5 | |
| | 200 50 (30+20) | 0.53 | 0.56 | 0.67 | 0.74 | 0.75 | 0.71 | 0.68 | 0.69 | 0.69 | 0.67 | 0.70 | 0.69 | 0.68 | 0.69 | 0.70 | 0.69 | 0.72 | 0.77 | 0.60 | 0.75 | 0.70 | 0.70 | 0.75 | 0.70 (L) | 0.70 | C | ACB-0118-7701/6_1023R_200_50ssp | | |
| | 400 | 0.65 | 0.56 | 0.65 | 0.61 | 0.63 | 0.56 | 0.58 | 0.68 | 0.70 | 0.75 | 0.76 | 0.74 | 0.73 | 0.75 | 0.71 | 0.76 | 0.77 | 0.60 | 0.60 | 0.65 | 0.75 | 0.75 | 0.75 | 0.75 | 0.70 | C | ACB-0118-7701/6_1023R_400_50ssp | | |
| | 30 | 0.16 | 0.21 | 0.28 | 0.37 | 0.56 | 0.67 | 0.72 | 0.81 | 0.87 | 0.84 | 0.87 | 0.88 | 0.82 | 0.77 | 0.79 | 0.74 | 0.69 | 0.75 | 0.20 | 0.55 | 0.80 | 0.85 | 0.80 | 0.75 | 0.80 | 0.75 | B | ACB-1017-7701/2_U | |
| | 50 | 0.03 | 0.08 | 0.10 | 0.12 | 0.27 | 0.41 | 0.50 | 0.60 | 0.78 | 0.88 | 0.87 | 0.85 | 0.76 | 0.64 | 0.58 | 0.52 | 0.48 | 0.56 | 0.05 | 0.25 | 0.65 | 0.85 | 0.65 | 0.50 | 0.55 (M) | 0.60 | D | ACB-1299-1630/23 | |
| 15/30 R | 50 50 (30+20) | 0.27 | 0.40 | 0.56 | 0.69 | 0.77 | 0.81 | 0.74 | 0.86 | 0.82 | 0.82 | 0.80 | 0.79 | 0.74 | 0.73 | 0.72 | 0.70 | 0.76 | 0.40 | 0.75 | 0.80 | 0.85 | 0.75 | 0.75 | 0.80 | 0.80 | B | ACB-1017-7701/2_V | | |
| | 200 | 0.12 | 0.40 | 0.47 | 0.58 | 0.77 | 0.95 | 0.89 | 0.90 | 0.85 | 0.67 | 0.58 | 0.64 | 0.60 | 0.56 | 0.54 | 0.44 | 0.38 | 0.35 | 0.75 | 0.90 | 0.65 | 0.55 | 0.40 | 0.55 (LM) | 0.70 | D | ACB-1299-1630/5 | | |
| | 200 50 (30+20) | 0.50 | 0.55 | 0.67 | 0.74 | 0.78 | 0.76 | 0.74 | 0.77 | 0.80 | 0.80 | 0.77 | 0.78 | 0.76 | 0.76 | 0.77 | 0.75 | 0.69 | 0.60 | 0.75 | 0.75 | 0.80 | 0.75 | 0.75 | 0.75 | B | ACB-0118-7701/6_1225R_200_50ssp | | | |
| | 400 | 0.73 | 0.65 | 0.67 | 0.63 | 0.64 | 0.65 | 0.64 | 0.74 | 0.80 | 0.83 | 0.87 | 0.87 | 0.80 | 0.83 | 0.80 | 0.81 | 0.69 | 0.70 | 0.65 | 0.75 | 0.85 | 0.80 | 0.75 | 0.75 | B | ACB-0118-7701/6_1225R_400_50ssp | | | |
| | 30 | 0.18 | 0.21 | 0.27 | 0.39 | 0.55 | 0.60 | 0.73 | 0.86 | 0.85 | 0.90 | 0.92 | 0.93 | 0.87 | 0.87 | 0.70 | 0.66 | 0.73 | 0.80 | 0.20 | 0.50 | 0.80 | 0.90 | 0.80 | 0.75 | 0.80 | 0.75 | B | ACB-1017-7701/2_W | |
| 8-12/50 R | 50 | 0.05 | 0.10 | 0.10 | 0.17 | 0.23 | 0.32 | 0.46 | 0.62 | 0.71 | 0.87 | 0.87 | 0.88 | 0.72 | 0.53 | 0.41 | 0.34 | 0.27 | 0.30 | 0.10 | 0.25 | 0.60 | 0.85 | 0.55 | 0.30 | 0.45 (M) | 0.55 | D | ACB-0399-1845/7 | |
| | 50 50 (30+20) | 0.25 | 0.40 | 0.56 | 0.62 | 0.83 | 0.86 | 0.77 | 0.90 | 0.90 | 0.88 | 0.84 | 0.83 | 0.78 | 0.75 | 0.67 | 0.67 | 0.78 | 0.88 | 0.40 | 0.75 | 0.85 | 0.85 | 0.75 | 0.80 | 0.85 | 0.80 | B | ACB-1017-7701/2_X | |
| | 200 | 0.16 | 0.43 | 0.47 | 0.55 | 0.69 | 0.85 | 0.88 | 0.90 | 0.80 | 0.63 | 0.53 | 0.61 | 0.55 | 0.48 | 0.43 | 0.41 | 0.33 | 0.36 | 0.35 | 0.70 | 0.85 | 0.60 | 0.50 | 0.35 | 0.50 (LM) | 0.65 | D | ACB-0399-1845/8 | |
| | 200 50 (30+20) | 0.53 | 0.59 | 0.66 | 0.85 | 0.82 | 0.77 | 0.78 | 0.81 | 0.81 | 0.78 | 0.83 | 0.82 | 0.81 | 0.82 | 0.82 | 0.65 | 0.65 | 0.74 | 0.77 | 0.60 | 0.80 | 0.80 | 0.80 | 0.70 | 0.80 | 0.80 | B | ACB-0118-7701/6_1530R_200_50ssp | |
| | 400 | 0.74 | 0.66 | 0.67 | 0.69 | 0.70 | 0.67 | 0.67 | 0.77 | 0.85 | 0.87 | 0.88 | 0.91 | 0.83 | 0.85 | 0.86 | 0.70 | 0.77 | 0.83 | 0.70 | 0.70 | 0.75 | 0.85 | 0.75 | 0.75 | 0.80 | B | ACB-0118-7701/6_1530R_400_50ssp | | |
| 8-12/50 R | 30 | 0.17 | 0.20 | 0.29 | 0.38 | 0.56 | 0.69 | 0.73 | 0.82 | 0.83 | 0.85 | 0.82 | 0.80 | 0.69 | 0.64 | 0.58 | 0.55 | 0.54 | 0.60 | 0.20 | 0.55 | 0.80 | 0.85 | 0.80 | 0.75 | 0.70 | 0.70 | C | ACB-1017-7701/2_E | |
| | 50 | 0.13 | 0.19 | 0.18 | 0.29 | 0.34 | 0.39 | 0.54 | 0.71 | 0.77 | 0.82 | 0.81 | 0.74 | 0.61 | 0.51 | 0.41 | 0.38 | 0.39 | 0.43 | 0.15 | 0.35 | 0.70 | 0.80 | 0.50 | 0.40 | 0.55 (M) | 0.55 | D | ACB-0404-3135/2.3 | |
| | 50 50 (30+20) | 0.27 | 0.44 | 0.61 | 0.66 | 0.82 | 0.82 | 0.79 | 0.87 | 0.82 | 0.77 | 0.74 | 0.72 | 0.63 | 0.61 | 0.58 | 0.56 | 0.60 | 0.62 | 0.45 | 0.75 | 0.85 | 0.75 | 0.60 | 0.60 | 0.70 (L) | 0.75 | C | ACB-1017-7701/2_F | |
| | 200 | 0.46 | 0.39 | 0.39 | 0.53 | 0.67 | 0.61 | 0.76 | 0.76 | 0.62 | 0.55 | 0.60 | 0.49 | 0.49 | 0.43 | 0.41 | 0.38 | 0.42 | 0.40 | 0.60 | 0.75 | 0.60 | 0.45 | 0.40 | 0.50 (LM) | 0.60 | D | ACB-0404-3135/2.5 | | |
| | 200 50 (30+20) | 0.51 | 0.55 | 0.67 | 0.84 | 0.79 | 0.75 | 0.76 | 0.77 | 0 | | | | | | | | | | | | | | | | | | | | |

| Plenum depth mm | Mineral fiber plating* mm | Sound absorption coefficient α_s | | | | | | | | | | | | | | | | | | Practical sound absorption coefficient α_p , α_w | | | | | | | | NRC | Sound absorption class | Test report class |
|-----------------------|---------------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|------|------|------|------|-----------|-----------|------|--------------------|-----------------------------------|--------------------------------------|
| | | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | |
| 12-20/66 R | 30 30 | 0.15 | 0.20 | 0.29 | 0.38 | 0.58 | 0.67 | 0.71 | 0.82 | 0.85 | 0.91 | 0.90 | 0.97 | 0.84 | 0.77 | 0.73 | 0.71 | 0.75 | 0.82 | 0.20 | 0.55 | 0.80 | 0.95 | 0.80 | 0.75 | 0.80 | 0.75 | 0.75 | B | ACB-1017-7701/2_I |
| | 50 | 0.01 | 0.12 | 0.11 | 0.14 | 0.22 | 0.35 | 0.46 | 0.58 | 0.72 | 0.85 | 0.89 | 0.82 | 0.72 | 0.53 | 0.41 | 0.33 | 0.29 | 0.32 | 0.10 | 0.25 | 0.60 | 0.85 | 0.55 | 0.30 | 0.45 (M) | 0.55 | D | ACB-0399-1845/10 | |
| | 50 50 (30+20) | 0.32 | 0.39 | 0.53 | 0.63 | 0.77 | 0.83 | 0.79 | 0.84 | 0.86 | 0.85 | 0.90 | 0.89 | 0.76 | 0.73 | 0.69 | 0.70 | 0.75 | 0.78 | 0.40 | 0.75 | 0.85 | 0.90 | 0.70 | 0.75 | 0.80 | 0.80 | 0.80 | B | ACB-1017-7701/2_J |
| | 200 | 0.15 | 0.46 | 0.52 | 0.54 | 0.71 | 0.80 | 0.90 | 0.89 | 0.79 | 0.63 | 0.53 | 0.60 | 0.54 | 0.51 | 0.43 | 0.42 | 0.31 | 0.30 | 0.40 | 0.70 | 0.85 | 0.60 | 0.50 | 0.35 | 0.50 (LM) | 0.65 | D | ACB-0399-1845/11 | |
| | 200 50 (30+20) | 0.54 | 0.58 | 0.78 | 0.80 | 0.78 | 0.79 | 0.75 | 0.82 | 0.80 | 0.83 | 0.82 | 0.87 | 0.73 | 0.70 | 0.72 | 0.75 | 0.76 | 0.65 | 0.80 | 0.80 | 0.85 | 0.75 | 0.75 | 0.80 | 0.80 | 0.80 | B | ACB-0118-7701/6_12-2066_200_50ssp | |
| 8-15-20 R | 400 | 0.75 | 0.65 | 0.74 | 0.70 | 0.73 | 0.73 | 0.67 | 0.77 | 0.80 | 0.85 | 0.89 | 0.92 | 0.88 | 0.79 | 0.75 | 0.74 | 0.80 | 0.78 | 0.70 | 0.70 | 0.75 | 0.90 | 0.80 | 0.75 | 0.80 | 0.80 | B | ACB-0118-7701/6_12-2066_400_50ssp | |
| | 30 30 | 0.19 | 0.30 | 0.41 | 0.46 | 0.54 | 0.48 | 0.50 | 0.49 | 0.46 | 0.47 | 0.45 | 0.44 | 0.36 | 0.33 | 0.29 | 0.32 | 0.36 | 0.42 | 0.30 | 0.50 | 0.50 | 0.45 | 0.35 | 0.35 | 0.45 | 0.45 | 0.45 | D | ACB-1017-7701/2_A |
| | 50 | 0.02 | 0.13 | 0.19 | 0.27 | 0.40 | 0.51 | 0.64 | 0.68 | 0.71 | 0.63 | 0.55 | 0.42 | 0.35 | 0.23 | 0.16 | 0.14 | 0.06 | 0.10 | 0.40 | 0.65 | 0.55 | 0.25 | 0.10 | 0.25 (LM) | 0.45 | E | ACB-0399-1845/13 | | |
| | 50 50 (30+20) | 0.38 | 0.57 | 0.55 | 0.49 | 0.57 | 0.48 | 0.45 | 0.46 | 0.45 | 0.43 | 0.40 | 0.40 | 0.33 | 0.29 | 0.27 | 0.31 | 0.35 | 0.38 | 0.50 | 0.50 | 0.45 | 0.40 | 0.30 | 0.35 | 0.40 (L) | 0.40 | D | ACB-1017-7701/2_B | |
| | 200 | 0.17 | 0.44 | 0.54 | 0.64 | 0.75 | 0.72 | 0.68 | 0.64 | 0.59 | 0.45 | 0.40 | 0.35 | 0.28 | 0.22 | 0.19 | 0.20 | 0.12 | 0.09 | 0.40 | 0.70 | 0.65 | 0.40 | 0.25 | 0.15 | 0.30 (LM) | 0.50 | D | ACB-0399-1845/14 | |
| 8-15-20 super R | 200 50 (30+20) | 0.42 | 0.42 | 0.48 | 0.50 | 0.53 | 0.44 | 0.45 | 0.46 | 0.43 | 0.44 | 0.44 | 0.44 | 0.35 | 0.33 | 0.34 | 0.30 | 0.37 | 0.38 | 0.45 | 0.50 | 0.45 | 0.45 | 0.35 | 0.35 | 0.45 | 0.45 | 0.45 | D | ACB-0118-7701/6_8-15-20_200_50ssp |
| | 400 | 0.50 | 0.39 | 0.44 | 0.41 | 0.44 | 0.38 | 0.41 | 0.45 | 0.46 | 0.47 | 0.46 | 0.47 | 0.40 | 0.37 | 0.38 | 0.36 | 0.39 | 0.43 | 0.45 | 0.40 | 0.45 | 0.45 | 0.40 | 0.40 | 0.40 | 0.45 | 0.45 | D | ACB-0118-7701/6_8-15-20_400_50ssp |
| | 30 30 | 0.17 | 0.25 | 0.36 | 0.47 | 0.55 | 0.57 | 0.62 | 0.64 | 0.64 | 0.66 | 0.65 | 0.66 | 0.56 | 0.50 | 0.46 | 0.48 | 0.50 | 0.57 | 0.25 | 0.55 | 0.65 | 0.65 | 0.50 | 0.50 | 0.60 | 0.60 | 0.60 | C | ACB-1017-7701/2_C |
| | 50 | 0.08 | 0.15 | 0.16 | 0.21 | 0.40 | 0.53 | 0.63 | 0.72 | 0.80 | 0.83 | 0.79 | 0.67 | 0.53 | 0.43 | 0.39 | 0.36 | 0.43 | 0.44 | 0.15 | 0.40 | 0.70 | 0.75 | 0.45 | 0.40 | 0.50 (M) | 0.60 | D | ACB-1299-1630/21 | |
| | 50 50 (30+20) | 0.35 | 0.49 | 0.55 | 0.59 | 0.62 | 0.63 | 0.62 | 0.64 | 0.61 | 0.60 | 0.57 | 0.57 | 0.49 | 0.45 | 0.43 | 0.47 | 0.56 | 0.65 | 0.45 | 0.60 | 0.60 | 0.60 | 0.45 | 0.55 | 0.55 | 0.55 | 0.55 | D | ACB-1017-7701/2_D |
| 12-20-35 R | 200 | 0.14 | 0.40 | 0.48 | 0.60 | 0.76 | 0.83 | 0.76 | 0.80 | 0.75 | 0.61 | 0.52 | 0.52 | 0.44 | 0.38 | 0.35 | 0.33 | 0.26 | 0.25 | 0.35 | 0.75 | 0.75 | 0.55 | 0.40 | 0.30 | 0.45 (LM) | 0.60 | D | ACB-1299-1630/3 | |
| | 200 50 (30+20) | 0.52 | 0.51 | 0.54 | 0.64 | 0.66 | 0.64 | 0.60 | 0.58 | 0.59 | 0.60 | 0.60 | 0.61 | 0.57 | 0.54 | 0.50 | 0.49 | 0.53 | 0.59 | 0.55 | 0.65 | 0.60 | 0.60 | 0.55 | 0.55 | 0.60 | 0.60 | 0.60 | C | ACB-0118-7701/7_8-15-20sup_200_50ssp |
| | 400 | 0.61 | 0.49 | 0.53 | 0.57 | 0.60 | 0.62 | 0.55 | 0.59 | 0.63 | 0.66 | 0.64 | 0.66 | 0.59 | 0.57 | 0.58 | 0.58 | 0.68 | 0.81 | 0.55 | 0.60 | 0.60 | 0.65 | 0.60 | 0.70 | 0.65 | 0.65 | 0.65 | D | ACB-0118-7701/7_8-15-20sup_400_50ssp |
| | 30 30 | 0.18 | 0.25 | 0.38 | 0.45 | 0.58 | 0.64 | 0.64 | 0.71 | 0.72 | 0.70 | 0.63 | 0.62 | 0.54 | 0.46 | 0.45 | 0.44 | 0.47 | 0.49 | 0.25 | 0.55 | 0.70 | 0.65 | 0.50 | 0.45 | 0.55 | 0.60 | 0.60 | D | ACB-1017-7701/2_G |
| | 50 | 0.19 | 0.19 | 0.17 | 0.25 | 0.32 | 0.40 | 0.48 | 0.59 | 0.73 | 0.69 | 0.66 | 0.68 | 0.48 | 0.43 | 0.36 | 0.31 | 0.29 | 0.29 | 0.20 | 0.30 | 0.60 | 0.70 | 0.45 | 0.30 | 0.45 | 0.50 | 0.50 | D | ACB-0713-6052/2_G |
| 8/18 Q | 50 50 (30+20) | 0.31 | 0.44 | 0.54 | 0.66 | 0.69 | 0.67 | 0.59 | 0.65 | 0.68 | 0.61 | 0.57 | 0.56 | 0.47 | 0.44 | 0.43 | 0.43 | 0.47 | 0.49 | 0.45 | 0.70 | 0.65 | 0.60 | 0.45 | 0.45 | 0.55 (L) | 0.60 | D | ACB-1017-7701/2_H | |
| | 200 | 0.41 | 0.32 | 0.36 | 0.45 | 0.49 | 0.64 | 0.67 | 0.75 | 0.62 | 0.50 | 0.49 | 0.52 | 0.38 | 0.38 | 0.36 | 0.32 | 0.29 | 0.30 | 0.35 | 0.55 | 0.70 | 0.50 | 0.40 | 0.30 | 0.45 (L) | 0.50 | D | ACB-0713-6052/2_I | |
| | 200 50 (30+20) | 0.50 | 0.52 | 0.58 | 0.66 | 0.65 | 0.65 | 0.68 | 0.75 | 0.69 | 0.58 | 0.56 | 0.57 | 0.50 | 0.41 | 0.43 | 0.42 | 0.45 | 0.45 | 0.55 | 0.65 | 0.70 | 0.55 | 0.45 | 0.45 | 0.55 (L) | 0.60 | D | ACB-0118-7701/6_12-2035_200_50ssp | |
| | 400 | 0.59 | 0.51 | 0.58 | 0.54 | 0.61 | 0.57 | 0.61 | 0.74 | 0.68 | 0.61 | 0.62 | 0.61 | 0.51 | 0.49 | 0.50 | 0.47 | 0.48 | 0.45 | 0.55 | 0.65 | 0.60 | 0.50 | 0.45 | 0.55 | 0.60 | 0.60 | D | ACB-0118-7701/6_12-2035_400_50ssp | |
| | 30 30 | 0.17 | 0.21 | 0.30 | 0.39 | 0.57 | 0.68 | 0.69 | 0.79 | 0.79 | 0.85 | 0.82 | 0.86 | 0.81 | 0.82 | 0.79 | 0.79 | 0.85 | 0.92 | 0.20 | 0.55 | 0.75 | 0.85 | 0.80 | 0.85 | 0.80 | 0.75 | 0.75 | B | ACB-1017-7701/2_M |
| 12/25 Q | 50 | 0.10 | 0.15 | 0.16 | 0.22 | 0.27 | 0.33 | 0.46 | 0.61 | 0.75 | 0.83 | 0.88 | 0.86 | 0.74 | 0.74 | 0.67 | 0.78 | 0.75 | 0.82 | 0.88 | 0.40 | 0.70 | 0.80 | 0.75 | 0.80 | 0.80 | 0.75 | 0.75 | D | ACB-0404-3135/2.12 |
| | 50 50 (30+20) | 0.30 | 0.40 | 0.54 | 0.62 | 0.73 | 0.81 | 0.76 | 0.80 | 0.82 | 0.81 | 0.79 | 0.81 | 0.76 | 0.78 | 0.75 | 0.78 | 0.80 | 0.84 | 0.40 | 0.65 | 0.80 | 0.65 | 0.50 | 0.55 (M) | 0.55 | D | ACB-1017-7701/2_N | | |
| | 200 | 0.39 | 0.38 | 0.38 | 0.54 | 0.68 | 0.65 | 0.76 | 0.83 | 0.82 | 0.64 | 0.54 | 0.65 | 0.58 | 0.54 | 0.54 | 0.50 | 0.53 | 0.40 | 0.65 | 0.80 | 0.60 | 0.55 | 0.50 | 0.60 | 0.65 | C | ACB-0404-3135/2.13 | | |
| | 200 50 (30+20) | 0.54 | 0.64 | 0.65 | 0.74 | 0.74 | 0.75 | 0.71 | 0.76 | 0.71 | 0.75 | 0.81 | 0.79 | 0.80 | 0.79 | 0.82 | 0.80 | 0.82 | 0.82 | 0.60 | 0.75 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | B | ACB-0118-7701/6_818Q_200_50ssp | |
| | 400 | 0.74 | 0.56 | 0.67 | 0.62 | 0.63 | 0.61 | 0.64 | 0.72 | 0.79 | 0.83 | 0.83 | 0.87 | 0.83 | 0.82 | 0.83 | 0.82 | 0.84 | 0.65 | 0.60 | 0.70 | 0.85 | 0.85 | 0.85 | 0.80 | 0.75 | 0.75 | B | ACB-0118-7701/6_818Q_400_50ssp | |
| 12/25 Q | 30 30 | 0.15 | 0.17 | 0.25 | 0.37 | 0.56 | 0.65 | 0.70 | 0.88 | 0.89 | 0.97 | 0.95 | 0.96 | 0.90 | 0.89 | 0.87 | 0.77 | 0.81 | 0.85 | 0.20 | 0.55 | 0.80 | 0.95 | 0.90 | 0.80 | 0.80 | 0.80 | 0.80 | B | ACB-1017-7701/2_S |
| | 50 | 0.09 | 0.10 | 0.13 | 0.18 | 0.34 | 0.43 | 0.53 | 0.69 | 0.76 | 0.87 | 0.88 | 0.89 | 0.90 | 0.78 | 0.74 | 0.53 | 0.64 | 0.71 | 0.10 | 0.30 | 0.65 | 0.90 | 0.80 | 0.60 | 0.60 (M) | 0.65 | C | ACB-1299-1630/25 | |
| | 50 50 (30+20) | 0.25 | 0.35 | 0.47 | 0.66 | 0.77 | 0.85 | 0.84 | 0.91 | 0.94 | 0.90 | 0.90 | 0.89 | 0.82 | 0.84 | 0.80 | 0.76 | 0.80 | 0.86 | 0.35 | 0.75 | 0.90 | 0.90 | 0.80 | 0.80 | 0.90 | 0.85 | A | ACB-1017-7701/2_T | |
| | 200 | 0.16 | 0.42 | 0.44 | 0.58 | 0.70 | 0.91 | 0.85 | | | | | | | | | | | | | | | | | | | | | | |