<!DOCTYPE html>

<html>

<head>

<title>11 folding cube</title>

<style type="text/css">

/\*

\* Usage:

\*

<div class="sk-folding-cube">

<div class="sk-cube1 sk-cube"></div>

<div class="sk-cube2 sk-cube"></div>

<div class="sk-cube4 sk-cube"></div>

<div class="sk-cube3 sk-cube"></div>

</div>

\*

\*/

.sk-folding-cube {

margin: 40px auto;

width: 40px;

height: 40px;

position: relative;

-webkit-transform: rotateZ(45deg);

transform: rotateZ(45deg); }

.sk-folding-cube .sk-cube {

float: left;

width: 50%;

height: 50%;

position: relative;

-webkit-transform: scale(1.1);

-ms-transform: scale(1.1);

transform: scale(1.1); }

.sk-folding-cube .sk-cube:before {

content: '';

position: absolute;

top: 0;

left: 0;

width: 100%;

height: 100%;

background-color: #333;

-webkit-animation: sk-foldCubeAngle 2.4s infinite linear both;

animation: sk-foldCubeAngle 2.4s infinite linear both;

-webkit-transform-origin: 100% 100%;

-ms-transform-origin: 100% 100%;

transform-origin: 100% 100%; }

.sk-folding-cube .sk-cube2 {

-webkit-transform: scale(1.1) rotateZ(90deg);

transform: scale(1.1) rotateZ(90deg); }

.sk-folding-cube .sk-cube3 {

-webkit-transform: scale(1.1) rotateZ(180deg);

transform: scale(1.1) rotateZ(180deg); }

.sk-folding-cube .sk-cube4 {

-webkit-transform: scale(1.1) rotateZ(270deg);

transform: scale(1.1) rotateZ(270deg); }

.sk-folding-cube .sk-cube2:before {

-webkit-animation-delay: 0.3s;

animation-delay: 0.3s; }

.sk-folding-cube .sk-cube3:before {

-webkit-animation-delay: 0.6s;

animation-delay: 0.6s; }

.sk-folding-cube .sk-cube4:before {

-webkit-animation-delay: 0.9s;

animation-delay: 0.9s; }

@-webkit-keyframes sk-foldCubeAngle {

0%, 10% {

-webkit-transform: perspective(140px) rotateX(-180deg);

transform: perspective(140px) rotateX(-180deg);

opacity: 0; }

25%, 75% {

-webkit-transform: perspective(140px) rotateX(0deg);

transform: perspective(140px) rotateX(0deg);

opacity: 1; }

90%, 100% {

-webkit-transform: perspective(140px) rotateY(180deg);

transform: perspective(140px) rotateY(180deg);

opacity: 0; } }

@keyframes sk-foldCubeAngle {

0%, 10% {

-webkit-transform: perspective(140px) rotateX(-180deg);

transform: perspective(140px) rotateX(-180deg);

opacity: 0; }

25%, 75% {

-webkit-transform: perspective(140px) rotateX(0deg);

transform: perspective(140px) rotateX(0deg);

opacity: 1; }

90%, 100% {

-webkit-transform: perspective(140px) rotateY(180deg);

transform: perspective(140px) rotateY(180deg);

opacity: 0; } }

</style>

</head>

<body>

<div class="sk-folding-cube">

<div class="sk-cube1 sk-cube"></div>

<div class="sk-cube2 sk-cube"></div>

<div class="sk-cube4 sk-cube"></div>

<div class="sk-cube3 sk-cube"></div>

</div>

</body>

</html>